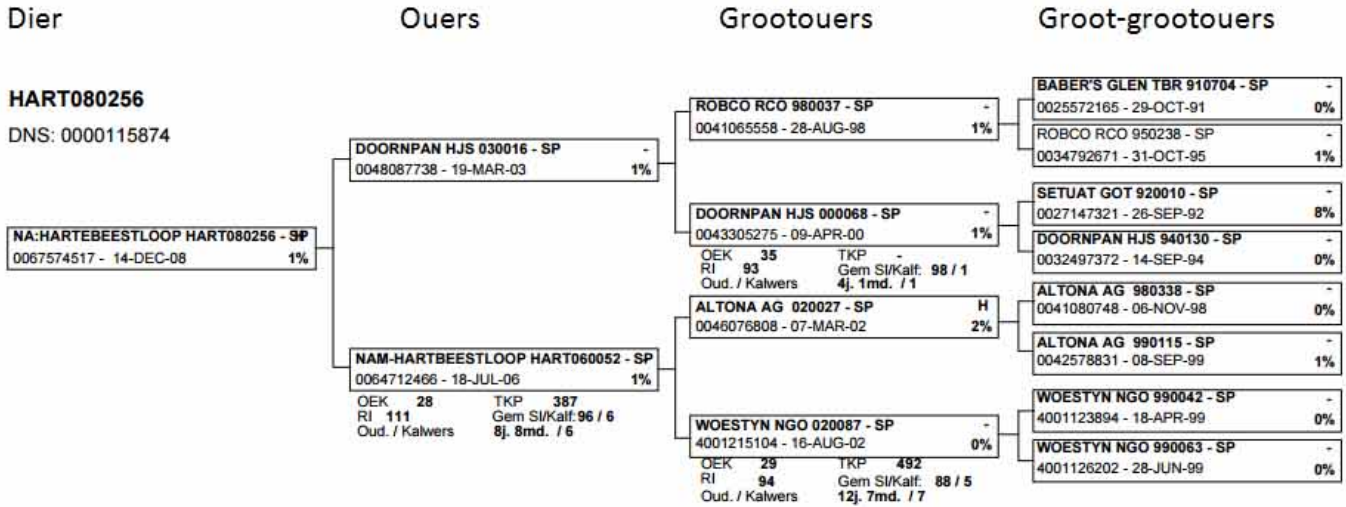


Verduideliking van katalogus

LOT: Lot nummer
 Ident.nr: Identifikasie nummer (Kudde kenmerk + geboorte jaar + volgnummer)
 Afdeling: SP =Studbook Proper (vol geregistreer)
 Reg.nommer: SA Stamboek Registrasie nummer

Stamboom



OEK: Ouderdom met eerste kalwing
 TKP: Tussenkalfperiode
 RI: Reproduksie indeks
 Gem SI/kalf: Gemiddelde Speen Index / Aantal kalwers
 Oud. / Kalwers: Ouderdom van koei en aantal kalwers.

Seleksie W.	KALF GEMAK		MELK	KALFGROEI	ONDERHOUD		GROEI TOETS					VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	★★☆	☆☆	★★	★★	★★★☆☆						★★						
	97 ₈₅		87 ₇₃	82 ₈₀	118 ₅₂						88 ₄₈						
TW Ind	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	70 ₆₂	100 ₅₁	86 ₈₀
Beraamde TW	1.03 ₈₆	.66 ₇₄	-2.73	2.8 ₈₀	10.7 ₈₈	-12 ₅₂	78 ₆₇	97 ₆₇	-53 ₂₈	-15 ₇₃	-11 ₇₅	.574	-6.5 ₅₈	.540			
Metings	36			268 (100)	- (-)	- (-)	99	102.5	-	1360	1201	353			Semen skenker: Nee		
Opmerkings:	-														Toetse: -		
															Inent. -		

TW ind en TW: Teelwaarde Indeks en Teelwaardes
 (TW word omgesit in maklik interpreteerbare Teelwaarde Indeks)

Geb gew Geboorte Gewig
 Geb Mat Geboorte Maternaal
 Melk Melk
 Speen gew Speengewig
 Naspeen Naspeen gewig (12- en 18 mnde)
 Volw gewig Volwasse gewig
 GDT Gemiddelde daaglikse toename (groei)
 Kleiber Kleiberverhouding (doeltreffende groei op veld)
 VOV Voeromset verhouding (kg voer/kg gewigstoename)
 Lengte Liggaamslengte
 Hoogte Skouer of heup hoogte
 SO Skrotum omvang
 OEK Ouderdom met eerste kalf
 TKP Tussenkalfperiode

Logix Genetiese Katalogus

Die Seleksie Waardes in hierdie verslag dui die genetiese meriete van diere aan – alle omgewingseffekte is uit die waardes verwyder. Seleksie waardes is 'n kombinasie van relevante teelwaardes. Die inligting is gebaseer op diere wat wetenskaplik korrek en presies gemeet is volgens internasionaal aanvaarbare metodes. Teelwaardes word beraam uit verskillende bronne van inligting: voorouers, eie prestasie en nageslag.

Maklike interpretasie van Seleksie

Waardes:

- Gemiddeld van lewendige diere in die hele ras: 100
- Bokant 100; meer gewenste rigting,
- Onder 100; minder gewenste rigting

Seleksie waarde	Wat meet dit?	Notas
Koei Waarde	Genetiese meriete om dogters te teel wat vrugbaar is, maklik kalf, swaar kalwers speen, baie melk het terwyl onderhoud behoeftes laag is.	Kombinasie van die sub-waardes Kalfgemak, Melk, Kalfgroei, Onderhoud en Vrugbaarheid.
Groei Waarde	Bulle / Koeie se genetiese meriete vir groei en groeidoeltreffendheid na speen.	Die diere se genetiese vermoë vir groei in een waarde opgesom.
Produksie Waarde	Kombinasie van Koel waarde en Groei waarde.	Een enkele waarde wat die genetik van die diere opsom.

Sub Waarde	Wat beteken 'n waarde bo rasgemiddeld (100)?
Kalfgemak	Kleiner kalf by geboorte – makliker kalwing
Melk	Koeie met meer melk en beter moeder eienskappe
Kalfgroei	Swaarder kalf by speen as gevolg van groeikragtigheid van die kalf self
Onderhoud	Diere met laer behoeftes vir onderhoud (laer Volwasse gewig EBVs).
Vrugbaarheid	Koeie / dogters wat vroeër en/of meer gereeld kalf.

Ster Gradering	Seleksie Waarde
☆	<60
★	60-69
★★	70-79
★★★	80-89
★★★★	90-99
★★★★★	100-109
★★★★★	110-119
★★★★★	120-129
★★★★★	130-139
★★★★★	>140



SA
STARBREK
SIELDBOEK



Akkuraatheid (Akk):

Die hoeveelheid inligting beskikbaar vir teelwaarde beraming word aangedui met die **akkuraatheid (Akk)**. Hoe nader aan 100, hoe meer inligting. Jonger diere het laer akkuraatheid as ouer diere.

Inligting wat gebruik word, is 'n kombinasie van die volgende:

- **Ouers:** bekend, akkuraatheid van ouers se teelwaardes
- **Eie meting:** Dier self gemeet vir eienskap of gemeet vir geneties gekorrleerde eienskap
- **Nageslag:** Aantal nageslag gemeet vir eienskap of gekorrleerde eienskappe

Wye interpretasie van Akk:

Akk > 80%: Baie inligting, KI bul, baie nageslag

Akk > 60%: Dier het gemete nageslag

Akk > 30%: Dier gemeet

Akk < 30%: Min inligting

LOT 1



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SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170001 **HU 170001** **MANLIK B** **0085509073** **13-MAY-17**

DNS: C18-11735

DNA Profiel:

PMB HU 170001 - B -
0085509073 - 13-MAY-17 0%

PMB HU 140058 - C
0080387897 - 22-SEP-14 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 140535 - A
0083472027 - 01-SEP-14 0%

OEK - TKP 550
RI 74 Gem SI/Kalf: 110 / 2
Oud. / Kalwers 4j.2m. / 2

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110351 - SP
0074592668 - 21-NOV-11 0%

OEK 34 TKP 373
RI 109 Gem SI/Kalf: 94 / 6
Oud. / Kalwers 7j.11m. / 6

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077564 - C
0066003211 - 31-DEC-07 0%

----- -%
----- -

----- -%
----- -

----- -%
----- -

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	107 ⁵⁵	104 ⁴¹	116 ⁵⁷	94 ²²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig											
TW Ind	107	94	104	116	113	104	107	104	108	106	103	114	84	98	111 ³⁷	-	-
Beraamde TW	-.53 ⁵⁸	.34 ³⁸	1.2 ⁴¹	14.3 ⁵⁷	17.1 ⁴²	9 ²²	48 ²⁶	38 ²⁶	-20 ⁵	10 ²⁷	2 ²⁷	14.5 ²⁷	10.9 ³⁰	-3.8 ¹⁷	Semen skenker: Nee Toetse: - Inent: -		
Metings	35(5.4%)			250 (110)	- (-)	412(108)	-	-	-	-	-	-	-	-			
	Opmerkings: Geboorte gemak. Groei																

LOT 2



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SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170095 **HU 170095** **MALE SP** **0085524411** **23-MAY-17**

DNA: C18-11760

DNA Profile:

PMB HU 170095 - SP -
0085524411 - 23-MAY-17 0%

PMB HU 130191 - SP
0078972957 - 08-OCT-13 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 140023 - C
0081053704 - 09-SEP-14 0%

AFC 32 ICP -
RI 102 Avg. WI/Kalf: 102 / 2
Age / Calves 2j.8m. / 1

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100185 - C
0071645535 - 09-OCT-10 6%

AFC 36 ICP 440
RI 96 Avg. WI/Kalf: 103 / 3
Age / Calves 7j.9m. / 5

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%

PMB HU 110271 - B
0074592304 - 01-NOV-11 0%

AFC 34 ICP 783
RI 73 Avg. WI/Kalf: 114 / 2
Age / Calves 4j.11m. / 2

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088037 - B
0067135020 - 03-SEP-08 0%

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%

PMB HU 088143 - C
0067141135 - 22-SEP-08 0%

PMB HU 060008 - A
0067128777 - 01-SEP-06 0%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	97 ⁶⁰	94 ⁴³	120 ⁶²	90 ²⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght											
BV Ind	97	101	94	120	123	109	118	117	116	114	117	122	89	90	104 ⁴²	116 ²⁸	110 ³⁹
Estimated BV	.27 ⁶³	.12 ⁴⁴	-1.5 ⁴³	16.2 ⁶²	23.9 ⁵⁰	14 ²⁸	84 ⁴¹	59 ⁴¹	-30 ¹¹	17 ⁴⁴	9 ⁴⁶	18.2 ⁴⁵	6.9 ⁴⁴	-2.2 ²⁴	Semen donor: No Tests: - Vacc. -		
Measurements	25(5%)			230 (104)	- (-)	408(110)	-	-	-	-	-	-	-	-			
	Remarks: Poenskop. Een van tweeling																

LOT 3



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SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180031 **HU 180031** **MANLIK** **SP** **0088251756** **20-APR-18**

DNS: C19-06355

DNA Profiel:

PMB HU 180031 - SP -
0088251756 - 20-APR-18 0%

FRENZEL 2807 C 1027988 - SP
0085734754 - 25-SEP-12 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 140021 - C
0080387632 - 09-SEP-14 0%

OEK 31 TKP 376
RI 110 Gem SI/Kalf: 110 / 3
Oud. / Kalwers 5j.8m. / 4

FOUNDATION 4248 RE REC919125 - -
0085733681 - 01-JAN-98 0%

FRENZEL 429 LH LHC900465 - -
0085734507 - 01-JAN-05 0%

OEK - TKP -
RI - Gem SI/Kalf: / 0
Oud. / Kalwers - / -

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110106 - C
0074599101 - 29-SEP-11 0%

OEK 35 TKP 384
RI 105 Gem SI/Kalf: 104 / 5
Oud. / Kalwers 7j.1m. / 5

FOUNDATION 1526 LH LHC857394 - -
0085733574 - 14-FEB-89 0%

FOUNDATION 6327 LH LHC711336 - -
0085733657 - 16-FEB-89 0%

SALT CREEK 1/03 LH LHC839970 - -
0085734234 - 14-FEB-00 0%

KENT MINDEMANN 920 LH LHC803179 - -
0085734440 - 01-JAN-00 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 010342 - B
0047250766 - 08-OCT-01 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	86 ⁵⁹	88 ³⁹	129 ⁶²	81 ³²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	100 ³⁰				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	87	102	88	129	124	121	108	101	106	111	103	104	88	106	101 ⁴⁰	102 ³⁶	100 ³⁹	
Beraamde TW	1.06 ⁶³	.11 ³⁹	-2.8 ³⁹	20.6 ⁶²	24.4 ⁴⁶	27 ³²	50 ³⁷	33 ³⁷	-18 ³¹	15 ⁴⁰	2 ⁴²	9.3 ⁴¹	7.6 ³²	-5.2 ²¹	Semen skenker: Nee Toetse: - Inent. -			
Metings	38(9.5%)			263 (113)	- (-)	494(113)	-	-	-	-	-	-	-	-				
	Opmerkings: KI uit Amerika FRENZEL 128. Groei																	

LOT 4



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SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180024 **HU 180024** **MALE** **SP** **0088251715** **20-APR-18**

DNA: C19-06349

DNA Profiel:

PMB HU 180024 - SP -
0088251715 - 20-APR-18 0%

CATALYST 729 729 - SP
0079833661 - 10-JUL-98 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 140219 - SP
0080920994 - 11-NOV-14 0%

AFC 30 ICP 446
RI 104 Avg. Wt/Calf: 102 / 2
Age / Calves 4j.11m. / 3

537 LT 537 - -
0079833653 - 01-OCT-89 0%

610 LH 610 LH - -
0079833646 - 01-OCT-89 0%

AFC - ICP -
RI - Avg. Wt/Calf: / 0
Age / Calves - / -

PMB HU 110210 - SP
0074591819 - 19-OCT-11 0%

PMB HU 110061 - C
0074594540 - 15-SEP-11 0%

AFC 38 ICP -
RI 85 Avg. Wt/Calf: 121 / 1
Age / Calves 3j.1m. / 1

--- -%

--- -%

--- -%

--- -%

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077497 - SP
0065671604 - 13-NOV-07 0%

PMB HU 088172 - C
0067141259 - 11-OCT-08 0%

PMB HU 088370 - B
0067651356 - 22-DEC-08 0%

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	80 ⁶²	87 ⁴⁴	138 ⁶⁴	84 ³⁶	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	98 ³⁵				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	79	114	87	138	139	117	119	115	113	119	122	99	95	96	107 ⁴⁴	117 ³⁶	112 ⁴²	
Estimated BV	1.69 ⁶⁵	-.25 ⁴⁵	-3 ⁴⁴	25.2 ⁶⁴	34.1 ⁵⁰	23 ³⁶	85 ⁴²	55 ⁴²	-26 ²⁶	21 ⁴⁵	12 ⁴⁶	6.8 ⁴⁶	3 ⁴²	-3.4 ¹⁹	Semen donor: No Tests: - Vacc. -			
Measurements	30(7.9%)			262 (117)	- (-)	536(125)	-	-	-	-	-	-	-	-				
	Remarks: KI uit Amerika CATALIST 138. Groei																	

LOT 7



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SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170261 **HU 170261** **MANLIK SP** **0086519329** **15-DEC-17**

DNS: C18-11820

DNA Profiel:

PMB HU 170261 - SP -
0086519329 - 15-DEC-17 3%

PMB HU 140142 - C
0080388291 - 09-OCT-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140207 - SP
0080920937 - 06-NOV-14 0%

OEK 37 TKP 369
RI 100 Gem SI/Kalf: 114 / 2
Oud. / Kalwers 5j.1m. / 3

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110402 - SP
0074593203 - 20-DEC-11 0%

OEK 34 TKP -
RI 98 Gem SI/Kalf: 112 / 1
Oud. / Kalwers 2j.9m. / 1

PMB HU 110092 - SP
0075117986 - 24-SEP-11 0%

PMB HU 110104 - SP
0074590928 - 29-SEP-11 0%

OEK 37 TKP 364
RI 104 Gem SI/Kalf: 106 / 4
Oud. / Kalwers 6j.1m. / 4

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077401 - C
0065199093 - 10-OCT-07 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

PMB HU 088143 - C
0067141135 - 22-SEP-08 0%

PMB HU 060037 - C
0062647516 - 05-MAR-06 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★		KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	110 ⁶¹	104 ⁴⁴	117 ⁶²	94 ³³	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	108 ³⁶					
Geb gew	110	95	104	117	114	104	110	103	103	118	116	117	92	109	120 ⁴³	110 ³⁸	117 ⁴²		
TW Ind	110	95	104	117	114	104	110	103	103	118	116	117	92	109	120 ⁴³	110 ³⁸	117 ⁴²		
Beraamde TW	-.71 ⁶⁴	.31 ⁴⁴	1.2 ⁴⁴	14.9 ⁶²	18.3 ⁵⁰	9 ³³	57 ⁶⁰	36 ⁶⁰	-13 ⁷	20 ⁶⁸	9 ⁷²	15.9 ⁷⁰	4.7 ⁴¹	-5.8 ²⁵	Semen skenker: Nee Toetse: - Inent: -				
Metings	38(8.1%)			254 (121)	- (-)	- (-)	99	9.46	-	1361	1171	341			Semen skenker: Nee Toetse: - Inent: -				
Opmerkings: Geboorte gemak. Goeie speen, melk.																			

LOT 8



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170165 **HU 170165** **MALE SP** **0086509247** **21-SEP-17**

DNA: C18-11773

DNA Profile:

PMB HU 170165 - SP -
0086509247 - 21-SEP-17 3%

PMB HU 140142 - C
0080388291 - 09-OCT-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140026 - SP
0080387665 - 15-SEP-14 0%

AFC 36 ICP 419
RI 94 Avg. Wt/Calf: 96 / 2
Age / Calves 4j.1m. / 2

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110402 - SP
0074593203 - 20-DEC-11 0%

AFC 34 ICP -
RI 98 Avg. Wt/Calf: 112 / 1
Age / Calves 2j.9m. / 1

PMB HU 100016 - SP
0071126205 - 18-MAY-10 0%

PMB HU 099079 - C
0070269360 - 16-SEP-09 0%

AFC 26 ICP 362
RI 118 Avg. Wt/Calf: 104 / 5
Age / Calves 8j.1m. / 7

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077401 - C
0065199093 - 10-OCT-07 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

WO WO 040129 - C
0049585045 - 22-SEP-04 0%

PMB HU 066462 - C
0063981450 - 04-NOV-06 7%

PMB HU 066855 - B
0063980601 - 27-DEC-06 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★		CALF GRWTH ★★★★		MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	114 ⁶⁰	86 ⁴³	109 ⁶³	111 ³⁴	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	103 ³⁵						
Birth wght	111	109	86	109	107	91	98	93	86	103	99	102	92	102	107 ⁴³	112 ³⁸	110 ⁴²			
Estimated BV	-.82 ⁶³	-.09 ⁴²	-3.4 ⁴³	10.7 ⁶³	13.4 ⁵⁰	-5 ³⁴	19 ⁶¹	21 ⁶¹	9 ⁷	8 ⁶⁹	0 ⁷²	8.1 ⁷¹	5.2 ⁴⁰	-4.4 ²³	Semen donor: No Tests: - Vacc. -					
Measurements	30(7.5%)			231 (100)	- (-)	- (-)	108	8.66	-	1384	1177	325			Semen donor: No Tests: - Vacc. -					
Remarks: Geboorte gemak. Groei																				

LOT 9



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB
HU170163

HU 170163 **MANLIK** **SP**

0086508918 **21-SEP-17**

DNS: C18-11771

DNA Profiel:

PMB HU 170163 - SP -
0086508918 - 21-SEP-17 0%

PMB HU 140087 - C
0080388127 - 26-SEP-14 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 140063 - SP
0080387939 - 22-SEP-14 0%

OEK 36 TKP 445
RI 94 Gem SI/Kalf: 103 / 2
Oud. / Kalwers 5j.5m. / 3

SARWIPI SP 110213 - SP
0074014432 - 07-OCT-11 0%

PMB HU 030245 - B
0048288302 - 09-OCT-03 0%

OEK 29 TKP 390
RI 111 Gem SI/Kalf: 103 / 9
Oud. / Kalwers 10j.11m. / 9

PMB HU 110092 - SP
0075117986 - 24-SEP-11 0%

PMB HU 110395 - C
0074593146 - 12-DEC-11 0%

OEK 33 TKP 482
RI 94 Gem SI/Kalf: 107 / 2
Oud. / Kalwers 5j.5m. / 3

SARWIPI SP 080033 - C
0067118976 - 12-AUG-08 0%

SARWIPI SP 090054 - SP
0069167419 - 29-AUG-09 0%

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

PMB HU 000045 - B
0044493708 - 18-SEP-00 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

QUARSEN QR 060005 - C
0064052608 - 25-SEP-06 0%

PMB HU 050015 - B
0049562366 - 23-JAN-05 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★	PRODUKSIE WAARDE ★★
	Seleksie W.	104 ⁵⁸	98 ⁴³	96 ⁶⁰	101 ³²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	106 ³³						
Geb gew	101	111	98	96	95	97	92	90	88	94	75	117	102	99	98 ⁴¹	84 ³⁷	88 ⁴⁰			
Beraamde TW	-.03 ⁶¹	-.17 ⁴¹	-.3 ⁴³	4.3 ⁶⁰	5.6 ⁴⁸	2 ³²	1 ⁵⁹	15 ⁵⁹	6 ⁶	0 ⁶⁸	-13 ⁷²	15.6 ⁷⁰	-2.2 ³⁸	-3.9 ²³	Semen skenker: Nee Toetse: - Inent: -					
Metings	39(7.8%)			237 (99)	- (-)	- (-)	95	7.93	-	1384	1127	367								
Opmerkings: Geboorte gemak.																				

LOT 10



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB
HU170096

HU 170096 **MALE** **SP**

0085524262 **23-MAY-17**

DNA: C18-11761

DNA Profile:

PMB HU 170096 - SP -
0085524262 - 23-MAY-17 0%

PMB HU 130191 - SP
0078972957 - 08-OCT-13 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 140023 - C
0081053704 - 09-SEP-14 0%

AFC 32 ICP -
RI 102 Avg. Wt/Calf: 102 / 2
Age / Calves 2j.8m. / 1

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100185 - C
0071645535 - 09-OCT-10 6%

AFC 36 ICP 440
RI 96 Avg. Wt/Calf: 103 / 3
Age / Calves 7j.9m. / 5

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%

PMB HU 110271 - B
0074592304 - 01-NOV-11 0%

AFC 34 ICP 783
RI 73 Avg. Wt/Calf: 114 / 2
Age / Calves 4j.11m. / 2

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088037 - B
0067135020 - 03-SEP-08 0%

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%

PMB HU 088143 - C
0067141135 - 22-SEP-08 0%

PMB HU 060008 - A
0067128777 - 01-SEP-06 0%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★		CALF GRWTH ★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★
	Selection V.	99 ⁶⁰	96 ⁴³	115 ⁶²	92 ²⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	100 ³⁸						
Birth wght	98	102	96	115	117	107	116	115	114	111	114	120	90	89	102 ⁴²	114 ²⁸	107 ³⁹			
Estimated BV	.16 ⁶³	.12 ⁴⁴	-.9 ⁴³	13.6 ⁶²	19.7 ⁵⁰	12 ²⁸	75 ⁴¹	56 ⁴¹	-27 ¹¹	15 ⁴⁴	8 ⁴⁶	17.1 ⁴⁵	6.2 ⁴⁴	-2.1 ²⁴	Semen donor: No Tests: - Vacc. -					
Measurements	25(5%)			221 (100)	- (-)	368 (99)	-	-	-	-	-	-	-	-						
Remarks: Groei.																				

LOT 11



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

MAJESTO MB 160438

MB 160438 MANLIK C

0084257138 01-OCT-16

DNS: U360559

DNA Profiel:

MAJESTO MB 160438 - C 0084257138 - 01-OCT-16 0%

PMB HU 110219 - SP 0074591900 - 20-OCT-11 0%

OVERSKAP GEVERIFIEER DNS: SIRE GENOMIES:



ALLIANCE BA 120698 - B 0076497395 - 24-OCT-12 0%

OEK 34 RI 92 TKP 489 Gem Sl/Kalf: 110 / 4 Oud. / Kalwers 6j.10m. / 4

PMB HU 088131 - C 0067141085 - 19-SEP-08 0%

PMB HU 077317 - SP 0065199945 - 18-SEP-07 0%

OEK 25 RI 119 TKP 368 Gem Sl/Kalf: 91 / 4 Oud. / Kalwers 5j.1m. / 4

MULTIPLE SIRES - - MS 0135431172 - 01-JAN-40 -%

ALLIANCE BA 100261 - C 0071636047 - 13-SEP-10 13%

OEK 25 RI 124 TKP 318 Gem Sl/Kalf: 106 / 1 Oud. / Kalwers 2j.11m. / 2

Table of parentage and performance data for Lot 11, including sire names, birth dates, and percentages.

Main performance table for Lot 11, including columns for KALF GEMAK, MELK, KALFGROEI, ONDERHOUD, GROEI TOETS, and VRUGBAARHEID.

LOT 12



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170037

HU 170037 MALE B

0085524114 27-APR-17

DNA: C18-11745

DNA Profile:

PMB HU 170037 - B 0085524114 - 27-APR-17 0%

PMB HU 140033 - SP 0080387723 - 17-SEP-14 0%

PARENTAGE VERIFIED DNS: SIRE GENOMIC:



PMB HU 140512 - A 0083472076 - 01-SEP-14 0%

AFC - RI - Age / Calves ICP - Avg. Wl/Calf: 101 / 1 2j.7m. / 1

PMB HU 110092 - SP 0075117986 - 24-SEP-11 0%

PMB HU 110349 - SP 0074592643 - 21-NOV-11 0%

AFC 34 RI 104 ICP 388 Avg. Wl/Calf: 100 / 3 Age / Calves 4j.11m. / 3

Table of parentage and performance data for Lot 12, including sire names, birth dates, and percentages.

Main performance table for Lot 12, including columns for CALVING EASE, MILK, CALF GRWTH, MAINTENANCE, GROWTH TEST, and FERTILITY.

LOT 13



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170066 **HU 170066** **MANLIK C** **0085524247** **08-MAY-17**

DNS: C18-11753

DNA Profiel:

PMB HU 170066 - C -
0085524247 - 08-MAY-17 6%

PMB HU 140071 - C 0080387996 - 23-SEP-14 0%
-

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140152 - B 0080388630 - 17-OCT-14 0%
-

OEK 31 TKP 388
RI 109 Gem SI/Kalf: 117 / 3
Oud. / Kalwers 4j.8m. / 3

PMB HU 110054 - B 0074594482 - 09-SEP-11 0%
-

PMB HU 110243 - C 0074599127 - 25-OCT-11 0%
-
OEK 35 TKP -
RI 94 Gem SI/Kalf: 99 / 1
Oud. / Kalwers 2j.10m. / 1

SARWIPI SP 110213 - SP 0074014432 - 07-OCT-11 0%
-

PMB HU 040177 - A 0062687348 - 01-JUL-04 0%
-

OEK - TKP 397
RI 109 Gem SI/Kalf: 108 / 9
Oud. / Kalwers 11j.2m. / 9

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A 0062687348 - 01-JUL-04 0%
-

OTTERSLOW OT 020266 - SP 0047689955 - 18-SEP-02 0%
-

PMB HU 010180 - B 0045892130 - 01-NOV-01 0%
-

SARWIPI SP 080033 - C 0067118976 - 12-AUG-08 0%
-

SARWIPI SP 090054 - SP 0069167419 - 29-AUG-09 0%
-

--- -%

--- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	115 ⁵⁹	103 ⁴⁶	109 ⁶²	94 ⁴¹	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	109 ³⁵						
Geb gew	110	115	103	109	106	103	106	101	101	111	100	106	94	107	114 ⁴⁴	108 ²²	112 ⁴⁰			
TW Ind	110	115	103	109	106	103	106	101	101	111	100	106	94	107	114 ⁴⁴	108 ²²	112 ⁴⁰			
Beraamde TW	-77 ⁶²	-29 ⁴³	1 ⁴⁶	10.6 ⁶²	13 ⁴⁷	8 ⁴¹	46 ³⁴	33 ³⁴	-11 ⁶	14 ³⁶	0 ³⁷	10.3 ³⁷	3.2 ⁴⁰	-5.4 ²²	Semen skenker: Nee Toetse: - Inent: -					
Metings	33(8.3%)			245 (108)	- (-)	408(108)	-	-	-	-	-	-	-	-	Semen skenker: Nee Toetse: - Inent: -					
Opmerkings:	Geboorte gemak. Melk																			

LOT 14



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170021 **HU 170021** **MALE B** **0085524007** **12-APR-17**

DNA: C18-11742

DNA Profile:

PMB HU 170021 - B -
0085524007 - 12-APR-17 0%

PMB HU 140025 - C 0080387657 - 15-SEP-14 0%
-

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140567 - A 0083472274 - 01-SEP-14 0%
-

AFC - ICP -
RI - Avg. Wt/Calf: 98 / 1
Age / Calves 2j.7m. / 1

SARWIPI SP 110213 - SP 0074014432 - 07-OCT-11 0%
-

PMB HU 020111 - B 0046939377 - 13-AUG-02 0%
-

AFC 31 ICP 356
RI 116 Avg. Wt/Calf: 96 / 14
Age / Calves 15j.3m. / 14

--- -%

--- -%

--- -%

SARWIPI SP 080033 - C 0067118976 - 12-AUG-08 0%
-

SARWIPI SP 090054 - SP 0069167419 - 29-AUG-09 0%
-

--- -%

PMB HU 990299 - A 0044618239 - 03-OCT-99 0%
-

--- -%

--- -%

--- -%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★		CALF GRWTH ★★		MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	114 ⁵³	91 ³⁷	89 ⁵⁵	105 ²³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	101 ²⁶						
Birth wght	113	97	91	89	89	95	92	95	-	91	92	97	97	90	89 ³⁵	-	-			
Estimated BV	-96 ⁵⁶	.26 ³⁶	-2.2 ³⁷	1.3 ⁵⁵	1.8 ³⁸	0 ²³	1 ²⁰	23 ²⁰	-	-2 ²³	-4 ²⁴	5.5 ²³	1.3 ³⁰	-2.3 ¹²	Semen donor: No Tests: - Vacc. -					
Measurements	35(7.4%)			228 (98)	- (-)	360 (93)	-	-	-	-	-	-	-	-	Semen donor: No Tests: - Vacc. -					
Remarks:	Geboorte gemak. Groei																			

LOT 15



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170090 **HU 170090** **MANLIK SP** **0085524320** **16-MAY-17**

DNS: C18-11757

DNA Profiel:

PMB HU 170090 - SP - 0%
0085524320 - 16-MAY-17

PMB HU 130255 - C 0%
0078951696 - 29-OCT-13

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



DUNEL WN 140095 - C 0%
0080559297 - 15-SEP-14

OEK 32 TKP 773
RI 79 Gem SI/Kalf: 100 / 2
Oud. / Kalwers 4j.9m. / 2

PMB HU 100044 - SP 0%
0071374045 - 07-SEP-10

PMB HU 100248 - B 0%
0071646905 - 23-OCT-10

OEK 36 TKP -
RI 90 Gem SI/Kalf: 120 / 1
Oud. / Kalwers 3j.0m. / 1

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110011 - B 0%
0072978703 - 23-MAY-11

OEK 27 TKP 447
RI 106 Gem SI/Kalf: 102 / 3
Oud. / Kalwers 5j.11m. / 4

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040208 - SP 0%
0049807969 - 17-SEP-04

HYBRID AHA 070474 - SP 2%
0065229783 - 07-OCT-07

PMB HU 060110 - A 0%
0067128819 - 01-SEP-06

UNION WN 020085 - B 0%
0046529889 - 12-OCT-02

UNION WN 020039 - C 0%
0046770772 - 15-SEP-02

NOOITVERWAG FRJ 070080 - SP 0%
0065146292 - 20-JUL-07

ELMIC MDN 060137 - A 0%
0063772198 - 13-SEP-06

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆		MELK ☆☆	KALFGROEI ★★★★	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ☆☆☆
	Seleksie W.	76 ⁵⁹	80 ⁴³	126 ⁶³	89 ³³	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	104 ³⁷				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	75	115	80	126	126	111	110	105	103	114	112	116	95	98	98 ⁴³	112 ²⁸	103 ⁴⁰	
Beraamde TW	1.93 ⁶²	-.28 ⁴²	-5 ⁴³	19.3 ⁶³	25.9 ⁴⁹	17 ³³	57 ³⁹	40 ³⁹	-13 ¹³	17 ⁴³	7 ⁴⁵	15.2 ⁴⁴	2.8 ⁴¹	-3.8 ²⁵	Semen skenker: Nee Toetse: - Inent. -			
Metings	40(8.9%)			253 (109)	- (-)	414(108)	-	-	-	-	-	-	-	-				
	Opmerkings: Top groeier 127																	

LOT 16



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170002 **HU 170002** **MALE SP** **0085509081** **11-APR-17**

DNA: C18-11736

DNA Profile:

PMB HU 170002 - SP - 0%
0085509081 - 11-APR-17

PMB HU 130077 - SP 0%
0078972403 - 12-SEP-13

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140128 - SP 0%
0080388457 - 06-OCT-14

AFC 30 ICP -
RI 109 Avg. Wt/Calf: 100 / 1
Age / Calves 2j.6m. / 1

PMB HU 100186 - C 0%
0071648208 - 09-OCT-10

PMB HU 100164 - C 0%
0071644256 - 06-OCT-10

AFC 35 ICP 410
RI 102 Avg. Wt/Calf: 104 / 6
Age / Calves 8j.6m. / 6

PMB HU 110092 - SP 0%
0075117986 - 24-SEP-11

PMB HU 110083 - C 1%
0074590795 - 21-SEP-11

AFC 37 ICP 469
RI 91 Avg. Wt/Calf: 97 / 2
Age / Calves 6j.10m. / 4

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088008 - SP 0%
0066749631 - 15-JUL-08

PMB HU 077276 - C 0%
0065200057 - 07-SEP-07

PMB HU 010096 - B 0%
0046025524 - 13-SEP-01

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

PMB HU 088172 - C 0%
0067141259 - 11-OCT-08

PMB HU 088180 - B 0%
0067140582 - 03-OCT-08

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	107 ⁶²	98 ⁴⁵	107 ⁶⁴	97 ³²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	101 ³⁷				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	106	97	98	107	113	101	113	119	107	101	98	84	88	102	103 ⁴⁴	120 ²⁶	111 ⁴⁰	
Estimated BV	-.47 ⁶⁵	.26 ⁴⁵	-.4 ⁴⁵	9.9 ⁶⁴	17.3 ⁵²	6 ³²	69 ⁴⁵	63 ⁴⁵	-18 ⁵	6 ⁴⁸	-1 ⁴⁹	-8 ⁴⁹	7.8 ⁴⁴	-4.4 ²³	Semen donor: No Tests: - Vacc. -			
Measurements	38(7.6%)			235 (100)	- (-)	392(102)	-	-	-	-	-	-	-	-				
	Remarks: Geboorte gemak. Groei, speen																	

LOT 17



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170126 **HU 170126** **MANLIK B** **0086539723** **22-JUN-17**

DNS: C18-11764

DNA Profiel:

PMB HU 170126 - B -
0086539723 - 22-JUN-17 0%

ALLIANCE BA 143117 - C
0080243389 - 11-OCT-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



DUNEL WN 110093 - A
0077508299 - 04-OCT-11 0%

OEK - TKP 516
RI 82 Gem SI/Kalf: 99 / 3
Oud. / Kalwers 5j.8m. / 3

ALLIANCE BA 110307 - C
0073670846 - 02-SEP-11 0%

ALLIANCE BA 120697 - B
0076497312 - 24-OCT-12 0%

OEK 24 TKP -
RI 129 Gem SI/Kalf: 105 / 1
Oud. / Kalwers 1j.11m. / 1

NOOITVERWAG FRJ 070080 - SP
0065146292 - 20-JUL-07 0%

Gem SI/Kalf: -

MANJOH MAJ 070716 - SP
0066336652 - 12-SEP-07 0%

COMPA YP 990235 - B
0049726540 - 13-MAY-99 0%

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

ALLIANCE BA 090193 - C
0069353928 - 23-AUG-09 0%

BOS-BLANCO BOS 033081 - SP
0061814091 - 28-OCT-03 0%

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	100 ⁶⁰	101 ⁴³	102 ⁶²	90 ²³	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	103 ³¹						
Geb gew	101	98	101	102	103	104	107	97	97	115	91	102	97 ⁴⁰	96 ²⁴	94 ³⁷					
Beraamde TW	0 ⁶³	.23 ⁴²	.4 ⁴³	7.5 ⁶²	10.1 ⁴⁸	14 ²³	35 ³⁸	38 ³⁸	-19 ⁶	2 ⁴²	-2 ⁴⁴	14.7 ⁴³	5.4 ³²	-4.5 ¹⁶						
Metings	35(7.8%)			233 (101)	- (-)	368 (96)	-	-	-	-	-	-	-	-						
Opmerkings: Groei, Melk															Semen skenker: Nee Toetse: - Inent: -					

LOT 18



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170084 **HU 170084** **MALE C** **0085524270** **10-MAY-17**

DNA: C18-11756

DNA Profiel:

PMB HU 170084 - C -
0085524270 - 10-MAY-17 0%

PMB HU 130255 - C
0078951696 - 29-OCT-13 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



QUARSDEN QR 090010 - B
0069745636 - 19-SEP-09 0%

AFC 36 ICP 423
RI 98 Avg. Wt/Calf: 106 / 4
Age / Calves 7j.7m. / 5

PMB HU 100044 - SP
0071374045 - 07-SEP-10 0%

PMB HU 100248 - B
0071646905 - 23-OCT-10 0%

AFC 36 ICP -
RI 90 Avg. Wt/Calf: 120 / 1
Age / Calves 3j.0m. / 1

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 0%

QR02002A QR 02002A - A
0067863845 - 16-MAR-02 0%

AFC - ICP 374
RI 114 Avg. Wt/Calf: 105 / 3
Age / Calves 8j.6m. / 3

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040208 - SP
0049807969 - 17-SEP-04 0%

HYBRID AHA 070474 - SP
0065229783 - 07-OCT-07 2%

PMB HU 060110 - A
0067128819 - 01-SEP-06 0%

BOS-BLANCO BOS 951139 - B
0038447660 - 20-NOV-95 0%

KRG 98 007A KRG 98007A - A
0048956221 - 10-OCT-98 0%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	97 ⁶¹	112 ⁴⁵	112 ⁶²	86 ²⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP							
Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	111	107	105	115	116	115	89	95	107 ⁴²	115 ³²	111 ⁴⁰				
Estimated BV	.34 ⁶⁴	.01 ⁴⁵	3.4 ⁴⁵	12.2 ⁶²	16.8 ⁴⁹	19 ²⁸	62 ⁴⁰	43 ⁴⁰	-16 ²⁰	18 ⁴⁵	9 ⁴⁶	15 ⁴⁵	6.9 ⁴⁰	-3.1 ²³						
Measurements	40(8.9%)			232 (98)	- (-)	391(101)	-	-	-	-	-	-	-							
Remarks: Groei, Melk															Semen donor: No Tests: - Vacc. -					

LOT 19



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170008 **HU 170008** **MANLIK SP** **0085509289** **12-APR-17**

DNS: C18-11737

DNA Profiel:

PMB HU 170008 - SP -
0085509289 - 12-APR-17 0%

PMB HU 130077 - SP
0078972403 - 12-SEP-13 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 140038 - C
0080387863 - 19-SEP-14 2%

OEK 31 TKP -
RI 107 Gem SI/Kalf: 99 / 1
Oud. / Kalwers 2j.6m. / 1

PMB HU 100186 - C
0071648208 - 09-OCT-10 0%

PMB HU 100164 - C
0071644256 - 06-OCT-10 0%

OEK 35 TKP 410
RI 102 Gem SI/Kalf: 104 / 6
Oud. / Kalwers 8j.6m. / 6

PMB HU 110400 - B
0074599663 - 20-DEC-11 0%

PMB HU 110209 - C
0074591801 - 19-OCT-11 0%

OEK 35 TKP 439
RI 97 Gem SI/Kalf: 101 / 4
Oud. / Kalwers 6j.6m. / 4

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088008 - SP
0066749631 - 15-JUL-08 0%

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010096 - B
0046025524 - 13-SEP-01 0%_H

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030542 - A
0061394441 - 17-OCT-03 0%

PMB HU 088246 - SP
0067532879 - 20-OCT-08 0%

PMB HU 000075 - B
0044493856 - 06-OCT-00 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★☆		KALFGROEI ★★★		ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	100 ⁶²	96 ⁴⁵	105 ⁶⁵	85 ³¹	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	105 ³⁶						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig														
TW Ind	100	98	96	105	110	115	118	124	-	108	110	83	96	101	94 ⁴³	126 ²⁶	108 ⁴⁰			
Beraamde TW	.01 ⁶⁵	.21 ⁴⁴	-.9 ⁴⁵	8.7 ⁶⁵	15.7 ⁵²	21 ³¹	84 ⁴⁵	71 ⁴⁵	-	12 ⁴⁸	5 ⁵⁰	-1.5 ⁴⁹	1.8 ⁴⁴	-4.2 ²⁰	Semen skenker: Nee Toetse: - Inent: -					
Metings	33(6%)			227 (99)	- (-)	346 (90)	-	-	-	-	-	-								
	Opmerkings: Groe																			

LOT 20



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170069 **HU 170069** **MALE SP** **0085524254** **08-MAY-17**

DNA: C18-11754

DNA Profile:

PMB HU 170069 - SP -
0085524254 - 08-MAY-17 0%

PMB HU 140033 - SP
0080387723 - 17-SEP-14 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 140047 - C
0080387764 - 20-SEP-14 0%

AFC 32 ICP -
RI 104 Avg. Wt/Calf: 103 / 1
Age / Calves 2j.7m. / 1

PMB HU 110092 - SP
0075117986 - 24-SEP-11 0%

PMB HU 110349 - SP
0074592643 - 21-NOV-11 0%

AFC 34 ICP 388
RI 104 Avg. Wt/Calf: 100 / 3
Age / Calves 4j.11m. / 3

SARWIPI SP 110213 - SP
0074014432 - 07-OCT-11 0%

PMB HU 020232 - B
0046940078 - 20-OCT-02 0%

AFC 29 ICP 388
RI 111 Avg. Wt/Calf: 102 / 13
Age / Calves 15j.1m. / 13

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

PMB HU 088172 - C
0067141259 - 11-OCT-08 0%

PMB HU 099132 - C
0070269600 - 02-OCT-09 0%

SARWIPI SP 080033 - C
0067118976 - 12-AUG-08 0%

SARWIPI SP 090054 - SP
0069167419 - 29-AUG-09 0%

--- -%

PMB HU 000150 - B
0044494144 - 05-NOV-00 0%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★☆		CALF GRWTH ★★★		MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	105 ⁵⁹	99 ⁴²	102 ⁶¹	111 ³²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	96 ³⁵						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	105	94	99	102	103	91	97	95	91	101	100	97	91	87	102 ⁴¹	95 ²⁰	97 ³⁷			
Estimated BV	-.37 ⁶²	.34 ⁴¹	-.2 ⁴²	7.5 ⁶¹	11 ⁴⁴	-5 ³²	15 ³⁰	23 ³⁰	1 ⁶	6 ³³	0 ³⁴	5.7 ³³	6 ⁴¹	-1.6 ²¹	Semen donor: No Tests: - Vacc. -					
Measurements	35(7.3%)			237 (103)	- (-)	389(102)	-	-	-	-	-	-								
	Remarks: Geboorte gemak. Groei																			

LOT 21



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170030 **HU 170030** **MANLIK SP** **0085524106** **18-APR-17**

DNS: C18-11744

DNA Profiel:

PMB HU 170030 - SP - 0%
0085524106 - 18-APR-17

PMB HU 140033 - SP 0%
0080387723 - 17-SEP-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



DUNEL WN 140047 - SP 2%
0079932059 - 26-JUN-14

OEK 34 TKP -
RI 98 Gem SI/Kalf: 107 / 1
Oud. / Kalwers 2j.9m. / 1

PMB HU 110092 - SP 0%
0075117986 - 24-SEP-11

PMB HU 110349 - SP 0%
0074592643 - 21-NOV-11

OEK 34 TKP 388
RI 104 Gem SI/Kalf: 100 / 3
Oud. / Kalwers 4j.11m. / 3

DUNEL WN 110013 - SP 0%
0072978729 - 26-MAY-11

DUNEL WN 110019 - C 0%
0073533358 - 27-JUL-11

OEK 35 TKP 410
RI 101 Gem SI/Kalf: 97 / 4
Oud. / Kalwers 6j.3m. / 4

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

PMB HU 088172 - C 0%
0067141259 - 11-OCT-08

PMB HU 099132 - C 0%
0070269600 - 02-OCT-09

NOOITVERWAG FRJ 070080 - SP 0%
0065146292 - 20-JUL-07

UNION WN 050009 - SP 1%
0049913320 - 05-APR-05

UNION WN 990025 - B 0%
0044676401 - 03-MAY-99

DUNEL WN 090008 - B 0%
0068231661 - 21-FEB-09

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	118 ⁵⁸	94 ⁴¹	97 ⁶³	118 ²⁸	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	91 ³⁵						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig														
TW Ind	117	93	94	97	95	84	99	100	98	97	95	99	82	92	98 ⁴¹	-	-			
Beraamde TW	-1.29 ⁶¹	.39 ³⁹	-1.5 ⁴¹	4.9 ⁶³	5.7 ⁴⁶	-12 ²⁸	24 ²⁹	32 ²⁹	-7 ⁷	2 ³¹	-3 ³¹	7 ³¹	12.3 ⁴⁰	-2.6 ²³						
Metings	31(7.8%)			241 (107)	- (-)	345 (90)	-	-	-	-	-	-	-	-						
	Opmerkings: Geboorte gemak.																Semen skenker: Nee Toetse: - Inent: -			

LOT 22



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170173 **HU 170173** **MALE B** **0086511805** **22-SEP-17**

DNA: C18-11779

DNA Profile:

PMB HU 170173 - B - 0%
0086511805 - 22-SEP-17

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 150016 - B 0%
0081750051 - 12-MAR-15

AFC 30 ICP 391
RI 109 Avg. Wl/Calf: 106 / 3
Age / Calves 4j.8m. / 3

----- -%

----- -%

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40

QUARDSEN QR 090010 - B 0%
0069745636 - 19-SEP-09

AFC 36 ICP 423
RI 98 Avg. Wl/Calf: 106 / 4
Age / Calves 7j.7m. / 5

----- -%

----- -%

----- -%

QUARDSEN QR 050050 - B 0%
0061995692 - 25-OCT-05

QR02002A QR 02002A - A 0%
0067863845 - 16-MAR-02

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★		CALF GRWTH ★★		MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★
	Selection V.	111 ⁵⁰	116 ³⁴	85 ⁵³	108 ¹⁶	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	89 ²²						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	109	104	116	85	84	93	97	100	100	98	119	119	94	97	93 ³²	92 ³⁸	89 ³³			
Estimated BV	-.64 ⁵⁴	.05 ³¹	4.2 ³⁴	-1 ⁵³	-1.7 ³²	-3 ¹⁶	17 ⁵⁶	31 ⁵⁶	-10 ¹⁰	3 ⁶⁵	11 ⁷⁰	17 ⁶⁸	3.5 ²⁶	-3.6 ¹⁴						
Measurements	35(10%)			237 (101)	- (-)	- (-)	98	8.13	-	1364	1207	372								
	Remarks: Geboorte gemak. Melk																Semen donor: No Tests: - Vacc. -			

LOT 23



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170200 **HU 170200** **MANLIK C** **0086515681** **25-OCT-17**

DNS: C18-11790

DNA Profiel:

PMB HU 170200 - C -
0086515681 - 25-OCT-17 0%

PMB HU 130191 - SP
0078972957 - 08-OCT-13 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130120 - B
0078963915 - 23-SEP-13 0%

OEK 37 TKP 350
RI 103 Gem SI/Kalf: 91 / 3
Oud. / Kalwers 4j.11m. / 3

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100185 - C
0071645535 - 09-OCT-10 6%

OEK 36 TKP 440
RI 96 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 7j.9m. / 5

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 100794 - A
0077415800 - 01-SEP-10 0%

OEK - TKP -
RI - Gem SI/Kalf: 106 / 1
Oud. / Kalwers 3j.0m. / 1

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088037 - B
0067135020 - 03-SEP-08 0%

----- -%

----- -%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

----- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	113 ⁵⁹	86 ⁴²	96 ⁶¹	99 ²³	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	100 ³¹				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	113	89	86	96	102	100	103	112	-	87	103	113	85	103	87 ³⁹	104 ³⁵	91 ³⁸	
Beraamde TW	-.99 ⁶²	.49 ⁴¹	-3.5 ⁴²	4.6 ⁶¹	10.1 ⁴⁷	4 ²³	34 ⁶⁰	52 ⁶⁰	-	-6 ⁶⁹	2 ⁷³	13.7 ⁷¹	10.2 ³⁸	-4.6 ¹⁷	Semen skenker: Nee Toetse: - Inent: -			
Metings	40(8%)			237 (98)	- (-)	- (-)	100	8.15	-	1352	1192	360						
Opmerkings: Geboorte gemak.																		

LOT 24



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170283 **HU 170283** **MALE SP** **0086519352** **29-DEC-17**

DNA: C18-11831

DNA Profile:

PMB HU 170283 - SP -
0086519352 - 29-DEC-17 0%

PMB HU 140081 - C
0080388085 - 25-SEP-14 2%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130251 - SP
0078972015 - 25-OCT-13 0%

AFC 35 ICP 401
RI 100 Avg. Wt/Calf: 108 / 3
Age / Calves 5j.1m. / 3

PMB HU 110400 - B
0074599663 - 20-DEC-11 0%

PMB HU 110146 - C
0074591272 - 07-OCT-11 0%

AFC 36 ICP 375
RI 107 Avg. Wt/Calf: 93 / 5
Age / Calves 8j.1m. / 6

IVUKILE FCK 080076 - SP
0067539635 - 21-NOV-08 3%

PMB HU 077328 - C
0065199531 - 20-SEP-07 0%

AFC 26 ICP 369
RI 117 Avg. Wt/Calf: 102 / 9
Age / Calves 10j.2m. / 9

OTTERSLOW OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030542 - A
0061394441 - 17-OCT-03 0%

PMB HU 088246 - SP
0067532879 - 20-OCT-08 0%

PMB HU 000019 - B
0044493575 - 04-SEP-00 0%

IVUKILE FCK 040072 - C
0049559628 - 05-NOV-04 0%

IVUKILE FCK 010030 - C
0048332944 - 19-OCT-01 0%

PMB HU 040227 - B
0061657839 - 01-OCT-04 0%

PMB HU 010128 - B
0046025730 - 20-OCT-01 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★	PRODUCTION VALUE ★★
	Selection V.	93 ⁶¹	98 ⁴⁶	101 ⁶³	92 ³¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	116 ³⁴				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	93	107	98	101	98	106	92	95	-	89	94	80	117	104	102 ⁴³	76 ³⁶	87 ⁴²	
Estimated BV	.61 ⁶⁴	-.03 ⁴⁴	-.4 ⁴⁶	6.9 ⁶³	7.8 ⁵⁰	11 ³¹	0 ⁶⁰	23 ⁶⁰	-	-4 ⁶⁸	-3 ⁷²	-2.7 ⁷⁰	-14 ⁴⁰	-4.8 ²¹	Semen donor: No Tests: - Vacc. -			
Measurements	43(7.7%)			235 (107)	- (-)	- (-)	94	9.34	-	1319	1137	340						
Remarks: Goeie moeder																		

LOT 25



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170093 **HU 170093** **MANLIK B** **0085524403** **19-MAY-17**

DNS: C18-11759

DNA Profiel:

PMB HU 170093 - B -
0085524403 - 19-MAY-17 0%

PMB HU 140203 - C
0080920895 - 03-NOV-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140504 - A
0083471995 - 01-SEP-14 0%

OEK - TKP 353
RI 119 Gem SI/Kalf: 89 / 4
Oud. / Kalwers 4j.7m. / 3

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110130 - SP
0074591140 - 04-OCT-11 0%

OEK 37 TKP 367
RI 107 Gem SI/Kalf: 105 / 5
Oud. / Kalwers 8j.1m. / 6

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

PMB HU 088231 - C
0067140723 - 15-OCT-08 0%

--- -%
--- -

--- -%
--- -

--- -%
--- -

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	100 ⁵⁵	Geb gew	MELK 85 ⁴³	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
			Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
TW Ind	101	91	85	117	109	111	109	105	111	110	108	108	85	103	97 ³⁷	-	-	
Beraamde TW	-0.08 ⁵⁸	.42 ⁴⁰	-3.8 ⁴³	14.6 ⁵⁸	14.5 ⁴⁰	16 ²²	53 ²⁶	39 ²⁶	-24 ⁵	14 ²⁷	5 ²⁷	11.3 ²⁷	10.6 ²⁶	-4.6 ¹⁷	Semen skenker: Nee Toetse: - Inent: -			
Metings	35(7%)			246 (108)	- (-)	386(101)	-	-	-	-	-	-	-	-				
	Opmerkings: Goeie speen																	

LOT 26



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170091 **HU 170091** **MALE SP** **0085524338** **16-MAY-17**

DNA: C18-11758

DNA Profile:

PMB HU 170091 - SP -
0085524338 - 16-MAY-17 3%

PMB HU 140071 - C
0080387996 - 23-SEP-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140234 - SP
0080921133 - 25-NOV-14 2%

AFC 30 ICP 492
RI 103 Avg. Wt/Calf: 101 / 2
Age / Calves 3j.9m. / 2

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110243 - C
0074599127 - 25-OCT-11 0%

AFC 35 ICP -
RI 94 Avg. Wt/Calf: 99 / 1
Age / Calves 2j.10m. / 1

PMB HU 100016 - SP
0071126205 - 18-MAY-10 0%

PMB HU 099216 - SP
0070270038 - 17-OCT-09 0%

AFC 35 ICP 399
RI 102 Avg. Wt/Calf: 99 / 4
Age / Calves 6j.2m. / 4

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

OTTERSASH OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 010180 - B
0045892130 - 01-NOV-01 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

WO WO 040129 - C
0049585045 - 22-SEP-04 0%

PMB HU 066429 - C
0063426134 - 31-OCT-06 0%

WO WO 040214 - C
0049584170 - 04-OCT-04 6%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	128 ⁵⁹	75 ⁴⁴	100 ⁶¹	109 ³⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	98 ⁴³	90 ²¹			
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP				
BV Ind	123	108	75	100	99	94	90	89	89	89	89	94	101	105	98 ⁴³	90 ²¹	91 ³⁹	
Estimated BV	-1.76 ⁶²	-0.08 ⁴²	-6.2 ⁴⁴	6.3 ⁶¹	8 ⁴⁷	-2.38	-7 ³³	13 ³³	4 ⁷	-4 ³⁴	-6 ³⁵	4 ³⁵	-2 ⁴⁰	-5.1 ²⁴	Semen donor: No Tests: - Vacc. -			
Measurements	30(6%)			225 (99)	- (-)	384(102)	-	-	-	-	-	-	-	-				
	Remarks: Geboorte gemak.																	

LOT 27



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170191 MANLIK SP 0086515665 12-OCT-17

DNS: C18-11788

DNA Profiel:

PMB HU 170191 - SP - 0%
0086515665 - 12-OCT-17

PMB HU 140142 - C 0%
0080388291 - 09-OCT-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140035 - C 2%
0080387848 - 17-SEP-14

OEK 37 TKP -
RI 88 Gem SI/Kalf: 115 / 1
Oud. / Kalwers 3j.0m. / 1

PMB HU 110054 - B 0%
0074594482 - 09-SEP-11

PMB HU 110402 - SP 0%
0074593203 - 20-DEC-11

OEK 34 TKP -
RI 98 Gem SI/Kalf: 112 / 1
Oud. / Kalwers 2j.9m. / 1

PMB HU 110400 - B 0%
0074599663 - 20-DEC-11

PMB HU 110276 - B 0%
0074599135 - 02-NOV-11

OEK 34 TKP -
RI 95 Gem SI/Kalf: 99 / 1
Oud. / Kalwers 2j.10m. / 1

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 077401 - C 0%
0065199093 - 10-OCT-07

OTTERSHAW OT 070012 - C 0%
0064365737 - 03-MAR-07

PMB HU 030542 - A 0%
0061394441 - 17-OCT-03

PMB HU 088246 - SP 0%
0067532879 - 20-OCT-08

BOS-BLANCO BOS 98865A - A 0%
0044616431 - 01-NOV-98

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	103 ⁵⁹	99 ⁴⁰	114 ⁶²	93 ²⁷	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	97 ³³			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	106	96	89	125	127	111	90	86	103 ⁴⁰	120 ³⁷	110 ³⁹
TW Ind	102	102	99	114	113	105	106	96	89	125	127	111	90	86	103 ⁴⁰	120 ³⁷	110 ³⁹
Beraamde TW	-12 ⁶³	.11 ⁴⁰	-1.40	13.1 ⁶²	17.6 ⁵⁰	10.27	46 ⁶¹	26 ⁶¹	5 ⁵	27 ⁶⁹	15 ⁷³	12.9 ⁷¹	6.2 ⁴⁰	-1.5 ²⁰	Semen skenker: Nee Toetse: - Inent: -		
Metings	35(7.8%)			265 (115)	- (-)	- (-)	105	8.11	-	1445	1206	342					
	Opmerkings: Geboorte gemak.																

LOT 28



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

SCHYFF SCH140028 MALE B 0080275506 12-SEP-14

DNA: U285245

DNA Profile:

SCHYFF SCH 140028 - B - 0%
0080275506 - 12-SEP-14

SCHYFF SCH 110242 - C 0%
0073930968 - 12-OCT-11

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



SCHYFF SCH 120516 - A 0%
0079920682 - 01-OCT-12

AFC - ICP -
RI - Avg. Wt/Calf: 118 / 1
Age / Calves 1j.11m. / 1

WO WO 070223 - B 0%
0065890899 - 21-SEP-07

PENNY PEN 090044 - B 0%
0069622074 - 07-OCT-09

AFC 24 ICP 406
RI 121 Avg. Wt/Calf: 100 / 2
Age / Calves 3j.1m. / 2

Avg. Wt/Calf: -

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40

WO WO 050527 - A 0%
0062128962 - 20-OCT-05

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40

PEN040178 PEN 040178 - A 0%
0069080802 - 08-JAN-04

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★★	CALF GRWTH ★★★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	77 ⁶⁷	100 ⁴⁴	139 ⁷⁰	73 ³⁴	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	103 ³³				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	127	119	-	128	132	114	86	111	113 ⁴⁵	124 ³⁶	119 ⁴³	
BV Ind	79	99	100	139	135	133	127	119	-	128	132	114	86	111	113 ⁴⁵	124 ³⁶	119 ⁴³	
Estimated BV	1.67 ⁷¹	.2 ⁴³	.2 ⁴⁴	25.7 ⁷⁰	31.9 ⁵⁰	41 ³⁴	112 ⁶³	62 ⁶³	-	30 ⁷¹	18 ⁷⁵	14.1 ⁷³	9.6 ³⁴	-6.1 ¹⁶	Semen donor: No Tests: - Vacc: -			
Measurements	38			295 (118)	- (-)	- (-)	108	13.61	-	1401	1183	333						
	Remarks: Groei																	

LOT 29



SA STAMBOEK
STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160204 **HU 160204** **MANLIK** **SP** **0084419126** **04-NOV-16**

DNS: C17-07708

DNA Profiel:

PMB HU 160204 - SP - 0%
0084419126 - 04-NOV-16

PMB HU 120134 - SP 0%
0075689232 - 26-SEP-12

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 120097 - C 0%
0075630269 - 12-SEP-12

OEK 36 TKP 377
RI 106 Gem SI/Kalf: 92 / 4
Oud. / Kalwers 7j.1m. / 5

WE WE 080218 - C 0%
0066965443 - 07-SEP-08

PMB HU 088118 - C 0%
0067140368 - 19-SEP-08

OEK 25 TKP 398
RI 112 Gem SI/Kalf: 101 / 9
Oud. / Kalwers 10j.9m. / 9

OTTERSHAW OT 020266 - SP 0%
0047689955 - 18-SEP-02

PMB HU 010096 - B 0%
0046025524 - 13-SEP-01

OEK 25 TKP 365
RI 117 Gem SI/Kalf: 95 / 14
Oud. / Kalwers 15j.0m. / 14

HARTMASTER GH 050227 - B
0062176276 - 11-OCT-05 0%

WE WE 060119 - B 0%
0062333117 - 28-FEB-06

UNION WN 040025 - C 0%
0048351266 - 03-APR-04

PMB HU 020077 - B 0%
0046939146 - 18-JUN-02

OTTERSHAW OT 990180 - C 0%
0041727074 - 08-MAR-99

OTTERSHAW OT 980102 - SP 0%
0040732547 - 04-SEP-98

MULTIPLE SIREs - - MS -%
0135431172 - 01-JAN-40

PMB HU 960107 - B 0%
0038955522 - 10-SEP-96

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★		KOEI WAARDE ★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★
	Seleksie W.	114 ⁶⁵	Geb Mat	Melk 79 ⁵²	Speen gew 95 ⁶⁷	Naspeen gew 100 ³⁸	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
TW Ind	112	105	79	95	96	99	95	97	-	88	77	78	108	98	85 ⁴⁸	92 ²⁴	83 ⁴³
Beraamde TW	-.87 ⁶⁸	.03 ⁵¹	-5.2 ⁵²	3.9 ⁶⁷	6.2 ⁵⁶	4 ³⁸	8 ⁴³	27 ⁴³	-	-5 ⁴⁷	-12 ⁴⁹	-3.8 ⁴⁸	-7.3 ⁴⁷	-3.7 ²⁶	Semen skenker: Nee Toetse: - Inent: -		
Metings	34(6.9%)			274 (109)	374(108)	- (-)	-	-	-	-	-	-	-	-			
Opmerkings: Stoetbul																	

LOT 30



SA STAMBOEK
STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU170274 **HU 170274** **MALE** **SP** **0086519378** **21-DEC-17**

DNA: C18-11827

DNA Profile:

PMB HU 170274 - SP - 0%
0086519378 - 21-DEC-17

PMB HU 140081 - C 2%
0080388085 - 25-SEP-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130298 - C 0%
0078951829 - 28-NOV-13

AFC 35 ICP 366
RI 106 Avg. WI/Calf: 108 / 3
Age / Calves 5j.11m. / 4

PMB HU 110400 - B 0%
0074599663 - 20-DEC-11

PMB HU 110146 - C 0%
0074591272 - 07-OCT-11

AFC 36 ICP 375
RI 107 Avg. WI/Calf: 93 / 5
Age / Calves 8j.1m. / 6

PMB HU 100159 - SP 0%
0071647945 - 05-OCT-10

PMB HU 020136 - B 0%
0046939534 - 04-SEP-02

AFC 31 ICP 395
RI 108 Avg. WI/Calf: 108 / 8
Age / Calves 11j.2m. / 9

OTTERSHAW OT 070012 - C 0%
0064365737 - 03-MAR-07

PMB HU 030542 - A 0%
0061394441 - 17-OCT-03

PMB HU 088246 - SP 0%
0067532879 - 20-OCT-08

PMB HU 000019 - B 0%
0044493575 - 04-SEP-00

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07

PMB HU 050129 - C 0%
0061034815 - 27-APR-05

---- -%

PMB HU 000383 - A 0%
0045939782 - 21-SEP-00

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★		GROWTH TEST					FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	113 ⁶¹	100 ⁴⁶	90 ⁶³	93 ²⁹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	112 ³⁴			
BV Ind	110	110	100	90	93	105	94	94	-	102	111	76	111	108	97 ⁴²	98 ³⁶	95 ⁴¹
Estimated BV	-.73 ⁶⁴	-.13 ⁴⁵	.1 ⁴⁶	1.8 ⁶³	4 ⁵⁰	10 ²⁹	8 ⁶⁰	22 ⁶⁰	-	7 ⁶⁹	6 ⁷²	-4.8 ⁷¹	-9.3 ⁴⁰	-5.6 ²²	Semen donor: No Tests: - Vacc. -		
Measurements	34(8.5%)			228 (108)	- (-)	- (-)	104	10.07	-	1344	1164	324					
Remarks: Geboorte gemak.																	

LOT 34



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170059 MANLIK SP 0085505436 08-MAY-17

DNS: C18-11750

DNA Profiel:

PMB HU 170059 - SP
0085505436 - 08-MAY-17 0%

PMB HU 140203 - C
0080920895 - 03-NOV-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 088118 - C
0067140368 - 19-SEP-08 0%

OEK 25 TKP 398
RI 112 Gem SI/Kalf: 101 / 9
Oud. / Kalwers 10j.9m. / 9

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110130 - SP
0074591140 - 04-OCT-11 0%

OEK 37 TKP 367
RI 107 Gem SI/Kalf: 105 / 5
Oud. / Kalwers 8j.1m. / 6

UNION WN 040025 - C
0048351266 - 03-APR-04 0%

PMB HU 020077 - B
0046939146 - 18-JUN-02 0%

OEK 29 TKP 510
RI 90 Gem SI/Kalf: 108 / 5
Oud. / Kalwers 12j.2m. / 8

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

PMB HU 088231 - C
0067140723 - 15-OCT-08 0%

WO WO 990010 - SP
0047152012 - 05-MAY-99 13%

UNION WN 980125 - B
0040307407 - 15-JUN-98 0%

--- -%

PMB HU 980128 - A
0044616985 - 29-AUG-98 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	127 ⁶⁴	89 ⁵²	109 ⁶⁶	102 ⁴²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	104 ³⁹				
Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	125	103	89	109	105	97	105	100	103	107	94	105	93	99	108 ⁴⁸	98 ²³	102 ⁴³	
Beraamde TW	-1.91 ⁶⁷	.08 ⁵⁰	-2.7 ⁵²	10.6 ⁶⁶	12.1 ⁵²	2.4 ⁴²	43 ³⁸	32 ³⁸	-13.5 ⁴¹	11 ⁴¹	-3.4 ²	9.8 ⁴¹	3.9 ⁴²	-3.9 ²⁷	Semen skenker: Nee Toetse: - Inent: -			
Metings	30(6.7%)			235 (104)	- (-)	409(109)	-	-	-	-	-	-	-	-				
Opmerkings: Geboorte gemak. Groei																		

LOT 35



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU170174 MALE SP 0086511839 22-SEP-17

DNA: C18-11780

DNA Profiel:

PMB HU 170174 - SP
0086511839 - 22-SEP-17 0%

ALLIANCE BA 140300 - C
0080255615 - 22-SEP-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 150013 - SP
0083386482 - 24-FEB-15 0%

AFC 31 ICP 479
RI 99 Avg. Wt/Calf: 111 / 2
Age / Calves 5j.2m. / 3

ALLIANCE BA 090080 - SP
0069353357 - 14-OCT-09 3%

MANJOH MAJ 020108 - B
0047164587 - 05-SEP-02 0%

AFC 31 ICP 379
RI 111 Avg. Wt/Calf: 104 / 11
Age / Calves 12j.11m. / 11

HARTMASTER GH 060219 - SP
0064169832 - 26-SEP-06 0%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

AFC 25 ICP 397
RI 111 Avg. Wt/Calf: 108 / 15
Age / Calves 19j.2m. / 16

COMPA YP 040074 - C
0049869431 - 09-OCT-04 3%

COMPA YP 040029 - C
0049913726 - 23-AUG-04 2%

--- -%

MANJOH MAJ 980503 - C
0040960379 - 13-SEP-98 0%

THE CATTLEMAN CM 030014 - C
0047613492 - 28-FEB-03 1%

HARTMASTER GH 010031 - SP
0061392643 - 15-AUG-01 0%

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	95 ⁶¹	89 ⁴⁹	118 ⁶²	87 ³⁶	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	110 ⁴⁰				
Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght													
BV Ind	91	124	89	118	116	113	114	106	114	123	132	107	106	119	104 ⁴⁵	107 ³⁸	104 ⁴⁴	
Estimated BV	.74 ⁶⁴	-.54 ⁴⁸	-2.6 ⁴⁹	15.1 ⁶²	19.2 ⁵²	19.3 ⁶	71 ⁶²	42 ⁶²	-27.6 ⁵	25 ⁷⁰	18.7 ³	11.7 ²	-5.7 ⁴⁵	-7.6 ²⁸	Semen donor: No Tests: - Vacc. -			
Measurements	35(10%)			261 (113)	- (-)	- (-)	95	7.66	-	1404	1197	355						
Remarks: Goeie speen.																		

LOT 36



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170039 **HU 170039** **MANLIK C** **0085524122** **27-APR-17**

DNS: C18-11746

DNA Profiel:

PMB HU 170039 - C -
0085524122 - 27-APR-17 0%

PMB HU 140203 - C 0%
0080920895 - 03-NOV-14 -

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140055 - B 0%
0080478175 - 22-SEP-14 -

OEK 31 TKP 389
RI 107 Gem SI/Kalf: 113 / 2
Oud. / Kalwers 3j.7m. / 2

PMB HU 110054 - B 0%
0074594482 - 09-SEP-11 -

PMB HU 110130 - SP 0%
0074591140 - 04-OCT-11 -

OEK 37 TKP 367
RI 107 Gem SI/Kalf: 105 / 5
Oud. / Kalwers 8j.1m. / 6

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40 -

PMB HU 110818 - A 0%
0079856944 - 01-NOV-11 -

OEK - TKP 390
RI 110 Gem SI/Kalf: 101 / 3
Oud. / Kalwers 5j.0m. / 3

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04 -

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04 -

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07 -

PMB HU 088231 - C 0%
0067140723 - 15-OCT-08 -

----- -%
----- -

----- -%
----- -

----- -%
----- -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★		ONDERHOUD ★★★					GROEI TOETS			VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	120 ⁵⁹	Geb gew	Geb Mat	103 ⁴²	Melk	Speen gew	98 ⁶¹	Naspeen	Volw. gewig	91 ²⁸	GDT	Kleiber	VOV	Lengte	Hoogte	SO			
TW Ind	117	100	103	98	91	107	101	98	102	103	100	101	90	106	100 ⁴⁰	-	-	-		
Beraamde TW	-1.31 ⁶²	.15 ⁴⁰	1 ⁴²	5.3 ⁶¹	2.8 ⁴⁴	12 ²⁸	29 ²⁶	28 ²⁶	-12 ⁵	8 ²⁷	0 ²⁷	7.7 ²⁷	6.7 ³⁵	-5.2 ¹⁹	Semen skenker: Nee Toetse: - Inent: -					
Metings	35(8.8%)			246 (108)	- (-)	354 (92)	-	-	-	-	-	-	-	-						
Opmerkings: Geboorte gemak. Melk																				

LOT 37



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170227 **HU 170227** **MALE B** **0086517224** **15-NOV-17**

DNA: C18-11804

DNA Profile:

PMB HU 170227 - B -
0086517224 - 15-NOV-17 0%

ALLIANCE BA 143117 - C 0%
0080243389 - 11-OCT-14 -

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 110862 - A 0%
0079858189 - 01-NOV-11 -

AFC - ICP 376
RI 114 Avg. WI/Kalf: 107 / 5
Age / Calves 7j.0m. / 5

ALLIANCE BA 110307 - C 0%
0073670846 - 02-SEP-11 -

ALLIANCE BA 120697 - B 0%
0076497312 - 24-OCT-12 -

AFC 24 ICP -
RI 129 Avg. WI/Kalf: 105 / 1
Age / Calves 1j.11m. / 1

----- -%
----- -

----- -%
----- -

MANJOH MAJ 070716 - SP 0%
0066336652 - 12-SEP-07 -

COMPA YP 990235 - B 0%
0049726540 - 13-MAY-99 -

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40 -

ALLIANCE BA 090193 - C 0%
0069353928 - 23-AUG-09 -

----- -%
----- -

----- -%
----- -

Avg. WI/Kalf: -

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★★		CALF GRWTH ★★★★☆		MAINTENANCE ★★			GROWTH TEST					FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★
	Selection V.	88 ⁵⁹	103 ⁴⁴	114 ⁶¹	84 ¹⁷	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	96 ²⁴						
BV Ind	90	97	103	114	113	117	113	108	-	117	119	115	81	99	96 ³⁷	110 ³⁵	100 ³⁷			
Estimated BV	.84 ⁶²	.24 ⁴²	.9 ⁴⁴	13.1 ⁶¹	17.5 ⁴⁶	23 ¹⁷	67 ⁶⁰	45 ⁶⁰	-	20 ⁶⁹	10 ⁷²	14.8 ⁷¹	13.2 ²⁵	-3.8 ¹⁰	Semen donor: No Tests: - Vacc. -					
Measurements	42(8.4%)			296 (127)	- (-)	- (-)	100	7.4	-	1434	1221	337								
Remarks: Groei, Melk																				

LOT 38



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170189 **HU 170189** **MANLIK SP** **0086515376** **12-OCT-17**

DNS: C18-11787

DNA Profiel:

PMB HU 170189 - SP -
0086515376 - 12-OCT-17 0%

ALLIANCE BA 143117 - C
0080243389 - 11-OCT-14 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 100383 - C
0072207038 - 13-DEC-10 0%

OEK 33 TKP 371
RI 109 Gem SI/Kalf: 114 / 5
Oud. / Kalwers 6j.9m. / 5

ALLIANCE BA 110307 - C
0073670846 - 02-SEP-11 0%

ALLIANCE BA 120697 - B
0076497312 - 24-OCT-12 0%

OEK 24 TKP -
RI 129 Gem SI/Kalf: 105 / 1
Oud. / Kalwers 1j.11m. / 1

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088260 - C
0067532358 - 20-OCT-08 0%

OEK 26 TKP 527
RI 109 Gem SI/Kalf: 90 / 1
Oud. / Kalwers 3j.7m. / 2

MANJOH MAJ 070716 - SP
0066336652 - 12-SEP-07 0%

COMPA YP 990235 - B
0049726540 - 13-MAY-99 0%

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

ALLIANCE BA 090193 - C
0069353928 - 23-AUG-09 0%

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 980198 - A
0044617140 - 25-SEP-98 0%

PETANA UKJ 040026 - B
0048593693 - 18-APR-04 0%

SRB SR 050379 - B
0061737714 - 21-AUG-05 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★★		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★		KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	106 ⁶³	111 ⁴⁷	97 ⁶⁵	91 ²⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	88 ³⁵					
Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig														
TW Ind	104	103	111	97	105	107	107	109	-	105	109	106	79	97	90 ⁴³	104 ³⁶	93 ⁴²		
Beraamde TW	-.29 ⁶⁶	.07 ⁴⁶	3.47	5.1 ⁶⁵	11.8 ⁵⁰	12.25 ²⁵	50.63 ⁶³	47.63 ⁶³	-	9 ⁷¹	5.74	10.2.73	14.3.39	-3.4.21	Semen skenker: Nee Toetse: - Inent: -				
Metings	38(6.9%)			273 (117)	- (-)	- (-)	100	7.48	-	1425	1216	351							
Opmerkings: Geboorte gemak. Melk																			

LOT 39



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170177 **HU 170177** **MALE C** **0086511821** **22-SEP-17**

DNA: C18-11782

DNA Profile:

PMB HU 170177 - C -
0086511821 - 22-SEP-17 5%

QUARSDEN QR 130050 - B
0079103198 - 02-OCT-13 13%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 120167 - B
0075787713 - 08-OCT-12 0%

AFC 34 ICP 376
RI 107 Avg. Wt/Calf: 100 / 5
Age / Calves 6j.11m. / 5

QUARSDEN QR 080078 - B
0067980714 - 22-NOV-08 0%

QUARSDEN QR 090008 - A
0069742211 - 18-SEP-09 0%

AFC 36 ICP 367
RI 108 Avg. Wt/Calf: 105 / 6
Age / Calves 8j.0m. / 6

QUARSDEN QR 070048 - B
0065836215 - 05-DEC-07 0%

QUARSDEN QR 030060 - A
0068795947 - 01-NOV-03 0%

AFC - ICP 357
RI 118 Avg. Wt/Calf: 108 / 3
Age / Calves 8j.11m. / 4

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 0%

QUARSDEN QR 050104 - A
0067864058 - 15-JUL-05 0%

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 0%

QUARSDEN QR 030081 - FA
0067864033 - 14-SEP-03 0%

QUARSDEN KRG 040020 - B
0049937535 - 04-OCT-04 0%

KRG 98 007A KRG 98007A - A
0048956221 - 10-OCT-98 0%

---- -%

---- -%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	102 ⁶³	106 ⁴⁹	119 ⁶⁵	89 ²⁹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	116 ³⁴						
Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght															
BV Ind	97	126	106	119	121	109	118	119	112	119	129	80	117	110	124 ⁴⁴	126 ⁴⁶	128 ⁴⁴			
Estimated BV	.26 ⁶⁶	-.6 ⁴⁷	1.8 ⁴⁹	15.6 ⁶⁵	22.9 ⁵²	15.29 ²⁹	84.64 ⁶⁴	62.64 ⁶⁴	-25.21 ²¹	21 ⁷¹	16.74 ⁷⁴	-2.6.73	-13.7.38	-5.8.20	Semen donor: No Tests: - Vacc. -					
Measurements	39(8.7%)			252 (106)	- (-)	- (-)	105	7.94	-	1414	1207	308								
Remarks: Groei, Melk																				

LOT 40



SA STAMBOEK
STUD BOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170245 **HU 170245** **MANLIK SP** **0086518602** **24-NOV-17**

DNS: C18-11811

DNA Profiel:

PMB HU 170245 - SP -
0086518602 - 24-NOV-17 0%

PMB HU 130077 - SP 0%
0078972403 - 12-SEP-13 -

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 030340 - C 0%
0048327548 - 08-NOV-03 -

OEK 43 TKP 382
RI 104 Gem SI/Kalf: 98 / 11
Oud. / Kalwers 14j.0m. / 11

PMB HU 100186 - C 0%
0071648208 - 09-OCT-10 -

PMB HU 100164 - C 0%
0071644256 - 06-OCT-10 -

OEK 35 TKP 410
RI 102 Gem SI/Kalf: 104 / 6
Oud. / Kalwers 8j.6m. / 6

NOOITVERWAG FRJ 980036 - B 0%
0040469371 - 22-JUL-98 -

HELENA HP 950200 - SP 0%
0035154475 - 04-NOV-95 -

OEK 23 TKP 420
RI 110 Gem SI/Kalf: 111 / 7
Oud. / Kalwers 11j.0m. / 9

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%
-

PMB HU 088008 - SP 0%
0066749631 - 15-JUL-08 -

PMB HU 077276 - C 0%
0065200057 - 07-SEP-07 -

PMB HU 010096 - B 0%
0046025524 - 13-SEP-01 -

OKTAVIA OKT 910023 - B 0%
0024605404 - 05-SEP-91 -

NOOITVERWAG FRJ 910028 - A 0%
0029974201 - 08-AUG-91 -

LASATER 7915 L 790015 - C 0%
0019553312 - 15-AUG-87 -

HELENA HP 910008 - SP 0%
0023696172 - 26-MAR-91 -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★☆		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	107 ⁶⁶	95 ⁵⁵	101 ⁶⁸	91 ³⁸	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	97 ⁴²					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	116	120	105	112	121	106	89	99	89 ⁴⁹	124 ⁴⁰	104 ⁴⁷		
TW Ind	106	100	95	101	106	108	116	120	105	112	121	106	89	99	89 ⁴⁹	124 ⁴⁰	104 ⁴⁷		
Beraamde TW	-.44 ⁶⁸	.18 ⁵³	-1.2 ⁵⁵	7.2 ⁶⁸	12.7 ⁵⁷	13 ³⁸	78 ⁶⁶	64 ⁶⁶	-16 ⁵	15 ⁷³	12 ⁷⁶	10.3 ⁷⁵	7.1 ⁴⁷	-3.9 ²⁹	Semen skenker: Nee Toetse: - Inent. -				
Metings	38(8.4%)			226 (94)	- (-)	- (-)	100	8.29	-	1419	1235	354			Semen skenker: Nee Toetse: - Inent. -				
	Opmerkings: Geboorte gemak.																		

LOT 41



SA STAMBOEK
STUD BOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU170216 **HU 170216** **MALE SP** **0086516549** **07-NOV-17**

DNA: C18-11798

DNA Profile:

PMB HU 170216 - SP -
0086516549 - 07-NOV-17 0%

ALLIANCE BA 140300 - C 0%
0080255615 - 22-SEP-14 -

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120228 - SP 0%
0075948356 - 23-OCT-12 -

AFC 36 ICP 375
RI 102 Avg. Wt/Calf: 99 / 3
Age / Calves 5j.0m. / 3

ALLIANCE BA 090080 - SP 3%
0069353357 - 14-OCT-09 -

MANJOH MAJ 020108 - B 0%
0047164587 - 05-SEP-02 -

AFC 31 ICP 379
RI 111 Avg. Wt/Calf: 104 / 11
Age / Calves 12j.11m. / 11

NOOITVERWAG FRJ 090121 - SP 0%
0069458719 - 11-AUG-09 -

PMB HU 088136 - SP 0%
0067140434 - 22-SEP-08 -

AFC 24 ICP 384
RI 117 Avg. Wt/Calf: 99 / 5
Age / Calves 6j.2m. / 5

COMPYA YP 040074 - C 3%
0049869431 - 09-OCT-04 -

COMPYA YP 040029 - C 2%
0049913726 - 23-AUG-04 -

--- -%
-

MANJOH MAJ 980503 - C 0%
0040960379 - 13-SEP-98 -

AMBERDENE PD 050027 - C 0%
0062595574 - 20-AUG-05 -

NOOITVERWAG FRJ 020049 - C 0%
0046450649 - 23-JUL-02 -

PMB HU 060064 - C 0%
0062647326 - 13-MAR-06 -

PMB HU 060037 - C 0%
0062647516 - 05-MAR-06 -

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★		CALF GRWTH ★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★
	Selection V.	117 ⁶⁰	82 ⁴⁸	103 ⁶³	99 ³⁷	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	110 ³⁸						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	110	127	82	103	102	100	107	114	-	85	87	119	108	119	99 ⁴⁵	102 ³⁷	98 ⁴³			
Estimated BV	-.75 ⁶³	-.63 ⁴⁶	-4.5 ⁴⁸	7.7 ⁶³	10.4 ⁵¹	5 ³⁷	48 ⁶¹	55 ⁶¹	-	-8 ⁶⁹	-7 ⁷³	16.9 ⁷¹	-7.3 ⁴²	-7.5 ²⁷	Semen donor: No Tests: - Vacc. -					
Measurements	36(7.2%)			239 (101)	- (-)	- (-)	95	7.76	-	1349	1158	363			Semen donor: No Tests: - Vacc. -					
	Remarks: Geboorte gemak.																			

LOT 42



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170265 **HU 170265** **MANLIK** **SP** **0086519295** **15-DEC-17**

DNS: C18-11823

DNA Profiel:

PMB HU 170265 - SP -
0086519295 - 15-DEC-17 2%

PMB HU 130077 - SP
0078972403 - 12-SEP-13 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 100210 - C
0071645667 - 10-OCT-10 0%

OEK 35 TKP 377
RI 107 Gem SI/Kalf: 108 / 6
Oud. / Kalwers 8j.0m. / 6

PMB HU 100186 - C
0071648208 - 09-OCT-10 0%

PMB HU 100164 - C
0071644256 - 06-OCT-10 0%

OEK 35 TKP 410
RI 102 Gem SI/Kalf: 104 / 6
Oud. / Kalwers 8j.6m. / 6

PMB HU 077525 - B
0065671430 - 29-NOV-07 0%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

OEK 25 TKP 397
RI 111 Gem SI/Kalf: 108 / 15
Oud. / Kalwers 19j.2m. / 16

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088008 - SP
0066749631 - 15-JUL-08 0%

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010096 - B
0046025524 - 13-SEP-01 0%

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 000502 - A
0045940020 - 30-OCT-00 0%

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★		KALFGROEI ★★★★		ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	105 ⁶⁴	104 ⁵³	111 ⁶⁶	86 ³¹	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	113 ³⁹						
Geb gew	102	113	104	111	114	113	116	117	-	108	111	101	98	118	112 ⁴⁶	124 ³⁸	120 ⁴⁴			
Beraamde TW	-09 ⁶⁷	-21 ⁵⁰	1.1 ⁵³	11.8 ⁶⁶	18.3 ⁵⁴	19 ³¹	76 ⁶⁵	59 ⁶⁵	-	12 ⁷²	6 ⁷⁵	7.6 ⁷³	2.45	-7.4 ²⁵	Semen skenker: Nee Toetse: - Inent: -					
Metings	40(8%)			232 (107)	- (-)	- (-)	104	9.78	-	1351	1151	348								
Opmerkings: Geboorte gemak. Groei																				

LOT 43



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170044 **HU 170044** **MALE** **SP** **0085524080** **27-APR-17**

DNA: C18-11748

DNA Profile:

PMB HU 170044 - SP -
0085524080 - 27-APR-17 1%

PMB HU 140203 - C
0080920895 - 03-NOV-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140159 - SP
0080388697 - 17-OCT-14 0%

AFC 30 ICP 377
RI 111 Avg. Wt/Calf: 109 / 3
Age / Calves 5j.7m. / 4

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110130 - SP
0074591140 - 04-OCT-11 0%

AFC 37 ICP 367
RI 107 Avg. Wt/Calf: 105 / 5
Age / Calves 8j.1m. / 6

OTTERSHAW OT 100180 - SP
0071398838 - 17-SEP-10 1%

PMB HU 100164 - C
0071644256 - 06-OCT-10 0%

AFC 35 ICP 410
RI 102 Avg. Wt/Calf: 104 / 6
Age / Calves 8j.6m. / 6

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

PMB HU 088231 - C
0067140723 - 15-OCT-08 0%

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

OTTERSHAW OT 050241 - SP
0061994547 - 06-OCT-05 0%

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010096 - B
0046025524 - 13-SEP-01 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★		CALF GRWTH ★★★★		MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	121 ⁶²	88 ⁴⁷	106 ⁶⁴	85 ⁴¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	111 ³⁷						
BV Ind	119	101	88	106	98	115	111	107	107	112	106	109	95	113	101 ⁴⁵	108 ²⁰	103 ⁴⁰			
Estimated BV	-1.42 ⁶⁵	.12 ⁴⁶	-2.9 ⁴⁷	9.5 ⁶⁴	7.4 ⁴⁸	21 ⁴¹	61 ³²	43 ³²	-18 ⁵	15 ³⁴	4 ³⁴	11.6 ³⁴	3 ⁴⁰	-6.5 ²⁶	Semen donor: No Tests: - Vacc: -					
Measurements	32(7.1%)			245 (109)	- (-)	344 (90)	-	-	-	-	-	-	-	-						
Remarks: Geboorte gemak.																				

LOT 44



SA STAMBOEK
STUD BOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170050 **HU 170050** **MANLIK SP** **0085524130** **27-APR-17**

DNS: C18-11749

DNA Profiel:

PMB HU 170050 - SP -
0085524130 - 27-APR-17 0%

DUNEL WN 140056 - C
0079932125 - 19-JUL-14 1%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140157 - C
0080388671 - 17-OCT-14 0%

OEK 30 TKP -
RI 108 Gem SI/Kalf: 99 / 1
Oud. / Kalwers 2j.6m. / 1

NOOITVERWAG FRJ 070080 - SP
0065146292 - 20-JUL-07 0%

DUNEL WN 110045 - B
0073533531 - 29-AUG-11 0%

OEK 35 TKP 625
RI 77 Gem SI/Kalf: 97 / 3
Oud. / Kalwers 6j.3m. / 3

OTTERSHAW OT 100180 - SP
0071398838 - 17-SEP-10 1%

PMB HU 100052 - B
0071372874 - 10-SEP-10 0%

OEK 37 TKP 373
RI 103 Gem SI/Kalf: 106 / 4
Oud. / Kalwers 6j.1m. / 4

BOS-BLANCO BOS 033081 - SP
0061814091 - 28-OCT-03 0%

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%

SRB SR 070147 - B
0064645948 - 29-MAY-07 0%

WN030210 WN 030210 - A
0067053942 - 16-NOV-03 0%

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

OTTERSHAW OT 050241 - SP
0061994547 - 06-OCT-05 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040256 - A
0062687355 - 16-OCT-04 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★	MELK ★★☆	KALFGROEI ★★★	ONDERHOUD ★★★	GROEI TOETS							VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE				
					Seleksie W.	107 ⁵⁵	91 ⁴²	103 ⁶⁰	98 ³¹	GDT	Kleiber	VOV	Lengte	Hoogte				SO	OEK	TKP	106 ³⁶
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	827	2027	-4 ⁸	1 ²⁹	-5 ³⁰	14.5 ³⁰	-2.5 ³⁸	-5.6 ²⁴			
TW Ind	104	115	91	103	99	100	95	93	96	95	91	114	102	108				99 ⁴¹	-	-	
Beraamde TW	-24 ⁵⁸	-29 ³⁸	-2.3 ⁴²	7.8 ⁶⁰	8.2 ⁴⁷	5 ³¹	8 ²⁷	20 ²⁷	-4 ⁸	1 ²⁹	-5 ³⁰	14.5 ³⁰	-2.5 ³⁸	-5.6 ²⁴	Semen skenker: Nee Toetse: - Inent: -						
Metings	36(6.5%)			230 (99)	- (-)	354 (91)															
Opmerkings: Geboorte gemak.																					

LOT 45



SA STAMBOEK
STUD BOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU170242 **HU 170242** **MALE SP** **0086518545** **21-NOV-17**

DNA: C18-11809

DNA Profile:

PMB HU 170242 - SP -
0086518545 - 21-NOV-17 0%

PMB HU 130077 - SP
0078972403 - 12-SEP-13 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120367 - SP
0077393056 - 15-DEC-12 0%

AFC 35 ICP 361
RI 108 Avg. Wt/Calf: 100 / 4
Age / Calves 6j.10m. / 5

PMB HU 100186 - C
0071648208 - 09-OCT-10 0%

PMB HU 100164 - C
0071644256 - 06-OCT-10 0%

AFC 35 ICP 410
RI 102 Avg. Wt/Calf: 104 / 6
Age / Calves 8j.6m. / 6

QUARSDEN QR 060005 - C
0064052608 - 25-SEP-06 0%

PMB HU 088063 - C
0067140186 - 08-SEP-08 0%

AFC 26 ICP 475
RI 101 Avg. Wt/Calf: 103 / 5
Age / Calves 8j.7m. / 6

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088008 - SP
0066749631 - 15-JUL-08 0%

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010096 - B
0046025524 - 13-SEP-01 0%

ELMIC MDN 020592 - C
0047386073 - 03-JUL-02 0%

QUARSDEN KRG 030020 - B
0048957526 - 08-OCT-03 0%

BOS-BLANCO BOS 022082 - C
0061484044 - 29-SEP-02 0%

PMB HU 040055 - B
0049614100 - 07-MAY-04 0%

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★	CALF GRWTH ★★★	MAINTENANCE ★★	GROWTH TEST						FERTILITY ★★★			COW VALUE ★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★					
					Selection V.	109 ⁶⁴	88 ⁵¹	106 ⁶⁶	82 ³²	ADG	Kleiber	FCR	Length				Height	SC	AFC	ICP	99 ³⁹
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	116	126	-	95	95	98	98	93			
BV Ind	108	101	88	106	113	120	116	126	-	95	95	98	98	93				86 ⁴⁶	122 ³⁸	101 ⁴⁴	
Estimated BV	-58 ⁶⁷	14 ⁴⁹	-2.8 ⁵¹	9.6 ⁶⁶	17.6 ⁵⁴	27 ³²	77 ⁶⁴	74 ⁶⁴	-	1 ⁷²	-3 ⁷⁵	6.1 ⁷³	7.45	-2.8 ²⁵	Semen donor: No Tests: - Vacc. -						
Measurements	35(7%)			244 (105)	- (-)	- (-)	100	8.01	-	1347	1174	338									
Remarks: Geboorte gemak. Groei																					

LOT 46



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170043 **HU 170043** **MANLIK C** **0086539566** **27-APR-17**

DNS: C18-11747

DNA Profiel:

PMB HU 170043 - C -
0086539566 - 27-APR-17 0%

LOUCA LJK 130722 - C
0077435501 - 19-FEB-13 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



DUNEL WN 110011 - B
0072978703 - 23-MAY-11 0%

OEK 27 TKP 447
RI 106 Gem SI/Kalf: 102 / 3
Oud. / Kalwers 5j.11m. / 4

LOUCA LJK 088391 - SP
0068792340 - 26-AUG-08 4%
-

LOUCA LJK 088413 - B
0068791771 - 26-AUG-08 0%
-

OEK 24 TKP 430
RI 108 Gem SI/Kalf: 97 / 6
Oud. / Kalwers 9j.1m. / 7

NOOITVERWAG FRJ 070080 - SP
0065146292 - 20-JUL-07 0%
-

ELMIC MDN 060137 - A
0063772198 - 13-SEP-06 0%
-

OEK - TKP 411
RI 106 Gem SI/Kalf: 93 / 2
Oud. / Kalwers 4j.8m. / 3

WO WO 050636 - SP
0062127972 - 12-NOV-05 4%
-

BOS-BLANCO BOS 055069 - SP
0062080155 - 24-SEP-05 0%
-

BOS-BLANCO BOS 011091 - SP
0063410949 - 17-OCT-01 0%
-

LJK044133 LJK 044133 - A
0068638733 - 03-JAN-04 0%
-

BOS-BLANCO BOS 033081 - SP
0061814091 - 28-OCT-03 0%
-

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%
-

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%
-

ELMIC MDN 040013 - SP
0049465750 - 02-APR-04 13%
-

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★		KALFGROEI ★★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★★		KOEI WAARDE ★★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	108 ⁵⁷	90 ⁴⁵	112 ⁶⁰	98 ²⁴	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	111 ³⁶					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	105	114	90	112	109	101	109	105	105	116	115	119	107	115	110 ⁴¹	-	-	-	
Beraamde TW	-.31 ⁶⁰	-.25 ⁴⁰	-2.4 ⁴⁵	12.4 ⁶⁰	14.8 ⁴⁸	6 ²⁴	55 ²⁵	39 ²⁵	-16 ⁷	19 ²⁶	9 ²⁷	16.7 ²⁷	-5.9 ³⁹	-6.7 ²⁴					
Metings	30(6%)			245 (110)	- (-)	401(107)	-	-	-	-	-	-	-	-					
	Opmerkings: Geboorte gemak. Groei															Semen skenker: Nee Toetse: - Inent. -			

LOT 47



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170254 **HU 170254** **MALE C** **0086518719** **07-DEC-17**

DNA: C18-11815

DNA Profile:

PMB HU 170254 - C -
0086518719 - 07-DEC-17 0%

QUARSDEN QR 130050 - B
0079103198 - 02-OCT-13 13%
-

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120116 - SP
0075689083 - 21-SEP-12 2%
-

AFC 36 ICP 369
RI 106 Avg. Wt/Calf: 118 / 4
Age / Calves 7j.0m. / 5

QUARSDEN QR 080078 - B
0067980714 - 22-NOV-08 0%
-

QUARSDEN QR 090008 - A
0069742211 - 18-SEP-09 0%
SC

AFC 36 ICP 367
RI 108 Avg. Wt/Calf: 105 / 6
Age / Calves 8j.0m. / 6

PMB HU 099247 - C
0070273032 - 24-OCT-09 0%
-

PMB HU 050375 - C
0061736765 - 15-OCT-05 0%
-

AFC 35 ICP 372
RI 110 Avg. Wt/Calf: 108 / 10
Age / Calves 12j.0m. / 10

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 0%
-

QUARSDEN QR 050104 - A
0067864058 - 15-JUL-05 0%
-

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 0%
-

QUARSDEN QR 030081 - FA
0067864033 - 14-SEP-03 0%
-

PMB HU 077116 - C
0064719206 - 19-MAY-07 0%
-

PMB HU 066272 - B
0063439210 - 11-SEP-06 0%
-

PMB HU 010058 - B
0045891637 - 20-AUG-01 0%
-

COMPA YP 000087 - C
0049455462 - 26-OCT-00 0%
-

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	92 ⁶³	122 ⁵⁰	127 ⁶⁵	79 ³³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	118 ³⁷						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	91	108	122	127	131	121	125	122	114	126	117	85	112	118	135 ⁴⁵	132 ⁴⁵	139 ⁴⁵			
Estimated BV	.76 ⁶⁶	-.07 ⁴⁹	5.8 ⁵⁰	19.5 ⁶⁵	28.9 ⁵³	28 ³³	106 ⁶⁴	68 ⁶⁴	-27 ¹⁸	27 ⁷¹	10 ⁷⁴	-3.73	-10 ⁴²	-7.4 ²⁴						
Measurements	38(7.6%)			258 (123)	- (-)	- (-)	104	9.36	-	1337	1117	313								
	Remarks: Top Groei															Semen donor: No Tests: - Vacc. -				

LOT 48



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170262 **HU 170262** **MANLIK SP** **0086519337** **15-DEC-17**

DNS: C18-11821

DNA Profiel:

PMB HU 170262 - SP - 0%
0086519337 - 15-DEC-17

PMB HU 130191 - SP 0%
0078972957 - 08-OCT-13

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 120155 - C 0%
0075783712 - 03-OCT-12

OEK 37 TKP 374
RI 105 Gem SI/Kalf: 102 / 5
Oud. / Kalwers 7j.1m. / 5

PMB HU 100308 - SP 0%
0071960363 - 11-NOV-10

PMB HU 100185 - C 6%
0071645535 - 09-OCT-10

OEK 36 TKP 440
RI 96 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 7j.9m. / 5

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 020109 - B 0%
0047198015 - 13-AUG-02

OEK 28 TKP 393
RI 110 Gem SI/Kalf: 114 / 12
Oud. / Kalwers 14j.2m. / 12

PMB HU 077286 - C 0%
0065200156 - 11-SEP-07

PMB HU 066435 - C 0%
0063426167 - 31-OCT-06

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088037 - B 0%
0067135020 - 03-SEP-08

SRB BRF 030496 - B 0%
0048709026 - 10-OCT-03

PMB HU 010035 - B 0%
0047250626 - 30-MAY-01

----- 0%

PMB HU 990163 - B 0%
0044671550 - 26-NOV-99

Publikasie Datum 28-JUL-20	KALF GEMAK		MELK	KALFGROEI	ONDERHOUD		GROEI TOETS						VRUGBAARHEID		KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	98 ⁶²	101 ⁴⁸	103 ⁶⁴	90 ³²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	100 ³⁷				
Seleksie W.	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	111	109	-	116	121	123	86	101	95 ⁴⁴	120 ³⁶	105 ⁴²
TW Ind	101	87	101	103	109	108	111	109	-	116	121	123	86	101	95 ⁴⁴	120 ³⁶	105 ⁴²
Beraamde TW	-.02 ⁶⁵	.55 ⁴⁸	.4 ⁴⁸	7.9 ⁶⁴	14.4 ⁵²	14 ³²	60 ⁶³	46 ⁶³	-	19 ⁷⁰	12 ⁷⁴	18.6 ⁷²	9.7 ⁴⁴	-4.3 ²³	Semen skenker: Nee Toetse: - Inent: -		
Metings	42(7.6%)			231 (105)	- (-)	- (-)	104	9.77	-	1401	1181	348					
	Opmerkings: Groei																

LOT 49



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170205 **HU 170205** **MALE C** **0086516184** **25-OCT-17**

DNA: C18-11792

DNA Profile:

PMB HU 170205 - C - 0%
0086516184 - 25-OCT-17

QUARSDEN QR 130050 - B 13%
0079103198 - 02-OCT-13

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 110140 - C 0%
0074591231 - 06-OCT-11

AFC 36 ICP 373
RI 107 Avg. Wt/Calf: 100 / 5
Age / Calves 8j.0m. / 6

QUARSDEN QR 080078 - B 0%
0067980714 - 22-NOV-08

QUARSDEN QR 090008 - A 0%
0069742211 - 18-SEP-09

AFC 36 ICP 367
RI 108 Avg. Wt/Calf: 105 / 6
Age / Calves 8j.0m. / 6

QUARSDEN QR 060005 - C 0%
0064052608 - 25-SEP-06

PMB HU 050137 - B 0%
0061366027 - 30-APR-05

AFC 30 ICP 365
RI 114 Avg. Wt/Calf: 102 / 6
Age / Calves 7j.5m. / 6

QUARSDEN QR 050050 - B 0%
0061995692 - 25-OCT-05

QUARSDEN QR 050104 - A 0%
0067864058 - 15-JUL-05

QUARSDEN QR 050050 - B 0%
0061995692 - 25-OCT-05

QUARSDEN QR 030081 - FA 0%
0067864033 - 14-SEP-03

ELMIC MDN 020592 - C 0%
0047386073 - 03-JUL-02

QUARSDEN KRG 030020 - B 0%
0048957526 - 08-OCT-03

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

BOS-BLANCO BOS 98865A - A 0%
0044616431 - 01-NOV-98

Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	99 ⁶³	95 ⁵¹	119 ⁶⁶	88 ³⁰	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	111 ³⁷					
Selection V.	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	81 ⁶⁵	46 ⁶⁵	-11 ¹⁸	38 ⁷²	25 ⁷⁵	19.7 ⁷³	-13.2 ⁴²	-4.4 ²⁴	112 ⁴⁵	122 ⁴⁵	118 ⁴⁵	
BV Ind	97	113	95	119	123	112	117	109	101	137	145	125	116	102	112 ⁴⁵	122 ⁴⁵	118 ⁴⁵	
Estimated BV	.3 ⁶⁶	-.22 ⁵⁰	-1.2 ⁵¹	15.9 ⁶⁶	23.7 ⁵⁴	17 ³⁰	81 ⁶⁵	46 ⁶⁵	-11 ¹⁸	38 ⁷²	25 ⁷⁵	19.7 ⁷³	-13.2 ⁴²	-4.4 ²⁴	Semen donor: No Tests: - Vacc. -			
Measurements	40(8%)			273 (116)	- (-)	- (-)	98	7.41	-	1472	1222	382						
	Remarks: Groei																	



SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170117 **HU 170117** **MANLIK SP** **0085469591** **13-JUN-17**

DNS: C18-11763

DNA Profiel:

PMB HU 170117 - SP -
0085469591 - 13-JUN-17 0%

ALLIANCE BA 143117 - C
0080243389 - 11-OCT-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130178 - SP
0078970993 - 07-OCT-13 0%

OEK 31 TKP 557
RI 90 Gem SI/Kalf: 105 / 3
Oud. / Kalwers 5j.7m. / 3

ALLIANCE BA 110307 - C
0073670846 - 02-SEP-11 0%

ALLIANCE BA 120697 - B
0076497312 - 24-OCT-12 0%

OEK 24 TKP -
RI 129 Gem SI/Kalf: 105 / 1
Oud. / Kalwers 1j.11m. / 1

IVUKILE FCK 080076 - SP
0067539635 - 21-NOV-08 3%

PMB HU 077309 - C
0065199887 - 09-OCT-07 1%

OEK 25 TKP 366
RI 118 Gem SI/Kalf: 107 / 8
Oud. / Kalwers 9j.0m. / 8

MANJOH MAJ 070716 - SP 0066336652 - 12-SEP-07 0%
COMPA YP 990235 - B 0049726540 - 13-MAY-99 0%
MULTIPLE SIREs - - MS 0135431172 - 01-JAN-40 -%
ALLIANCE BA 090193 - C 0069353928 - 23-AUG-09 0%
IVUKILE FCK 040072 - C 0049559628 - 05-NOV-04 0%
IVUKILE FCK 010030 - C 0048332944 - 19-OCT-01 0%
WO WO 030081 - SP 0048469944 - 16-MAR-03 0%
WO WO 940138 - B 0033112723 - 25-AUG-94 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆		KALFGROEI ☆☆☆		ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
	Seleksie W.	98 ⁶²	106 ⁴⁵	106 ⁶⁴	88 ³⁶	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	103 ³⁶						
Geb gew	97	107	106	106	105	111	110	110	111	107	104	99	93	100	101 ⁴⁴	99 ²⁶	98 ⁴⁰			
Beraamde TW	.29 ⁶⁵	-.04 ⁴⁵	1.7 ⁴⁵	9.6 ⁶⁴	12 ⁵²	17 ³⁶	57 ³⁹	48 ³⁹	-23 ⁷	11 ⁴⁴	2 ⁴⁵	6.9 ⁴⁵	3.9 ⁴⁰	-4.1 ²³	Semen skenker: Nee Toetse: - Inent: -					
Metings	35(7%)			248 (109)	- (-)	374 (98)	-	-	-	-	-	-	-	-						
Opmerkings: Groei, Melk																				



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU160283 **HU 160283** **FEMALE SP** **0084751692** **30-DEC-16**

DNA: C17-07783

DNA Profile:

PMB HU 160283 - SP -
0084751692 - 30-DEC-16 1%

AFC 32 ICP -
RI 103
Age / Calves 2j.8m. / 1
Avg. Wt/Calf: / 0
CALVINGS
09/19

PMB HU 130191 - SP
0078972957 - 08-OCT-13 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130160 - SP
0078970258 - 02-OCT-13 0%

AFC 26 ICP 375
RI 117 Avg. Wt/Calf: 114 / 4
Age / Calves 5j.2m. / 4

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100185 - C
0071645535 - 09-OCT-10 6%

AFC 36 ICP 440
RI 96 Avg. Wt/Calf: 103 / 3
Age / Calves 7j.9m. / 5

PMB HU 100044 - SP
0071374045 - 07-SEP-10 0%

PMB HU 100225 - SP
0071645733 - 18-OCT-10 0%

AFC 35 ICP 382
RI 105 Avg. Wt/Calf: 104 / 5
Age / Calves 7j.1m. / 5

PMB HU 077286 - C 0065200156 - 11-SEP-07 0%
PMB HU 066435 - C 0063426167 - 31-OCT-06 0%
PMB HU 077312 - B 0065199911 - 18-SEP-07 0%
PMB HU 088037 - B 0067135020 - 03-SEP-08 0%
WO WO 040262 - SP 0049583545 - 06-OCT-04 1%
PMB HU 040208 - SP 0049807969 - 17-SEP-04 0%
HYBRID AHA 070474 - SP 0065229783 - 07-OCT-07 2%
PMB HU 077401 - C 0065199093 - 10-OCT-07 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆		CALF GRWTH ☆☆☆		MAINTENANCE ☆☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆☆	GROWTH VALUE ☆☆☆☆	PRODUCTION VALUE ☆☆☆☆
	Selection V.	115 ⁶⁴	97 ⁴⁶	98 ⁶⁴	111 ²⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP							
Birth wght	115	92	97	98	107	91	107	114	103	95	98	105	95	105	111 ⁴⁴	111 ²⁶	111 ⁴⁰			
Estimated BV	-1.14 ⁶⁶	.41 ⁵¹	-.7 ⁴⁶	5.6 ⁶⁴	13.2 ⁵⁰	-5 ²⁸	49 ⁴³	54 ⁴³	-14 ⁵	1 ⁴⁷	-1 ⁴⁸	9.7 ⁴⁷	2.4 ⁵⁷	-4.9 ²⁴	In Vitro					
Measurements	35(7.8%)			258 (118)	273(105)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met bulkalf HU 19 56. 4 Maande dragtig.																				

LOT 52



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU 160119 VROULIK B 0084418003 30-SEP-16

DNS: C17-07629

DNA Profiel:

PMB HU 160119 - B
0084418003 - 30-SEP-16 0%

OEK 35 TKP -
RI 94
Oud. / Kalwers 2j.11m. / 1
Gem SI/Kalf: / 0
KALWINGS
09/19

PMB HU 130077 - SP
0078972403 - 12-SEP-13 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 060139 - A
0064868904 - 21-APR-06 0%

OEK 42 TKP 367
RI 106 Gem SI/Kalf: 103 / 9
Oud. / Kalwers 11j.6m. / 9

PMB HU 100186 - C
0071648208 - 09-OCT-10 0%

PMB HU 100164 - C
0071644256 - 06-OCT-10 0%

OEK 35 TKP 410
RI 102 Gem SI/Kalf: 104 / 6
Oud. / Kalwers 8j.6m. / 6

PMB WO 960015 - B
0047791298 - 01-SEP-96 0%

PMB HU 020246 - B
0046940128 - 25-OCT-02 0%

OEK 28 TKP 426
RI 106 Gem SI/Kalf: 117 / 5
Oud. / Kalwers 8j.2m. / 6

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088008 - SP
0066749631 - 15-JUL-08 0%

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010096 - B
0046025524 - 13-SEP-01 0%

WO WO 890065 - B
0019845841 - 13-AUG-89 0%

WO WO 890110 - A
0023696941 - 15-JAN-89 0%

----- -%

PMB HU 970031 - SP
0038953758 - 19-AUG-97 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	118 ⁶⁷	67	90 ⁵⁵	107 ⁶⁷	95 ³⁷	37	115	123	109	100	108	84	108	114	45	109 ⁴⁹			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP						
TW Ind	119	84	90	107	110	104	115	123	109	100	108	84	108	114						
Beraamde TW	-1.47 ⁶⁹	.63 ⁵⁷	-2.5 ⁵⁵	9.9 ⁶⁷	15.5 ⁵⁶	9 ³⁷	74 ⁵⁰	69 ⁵⁰	-21 ⁶	5 ⁵⁴	5 ⁵⁵	-9.54	-6.9 ⁵⁸	-6.6 ²⁶	In Vitro					
Metings	29(7.3%)			249 (109)	- (-)	360(103)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: Met bulkalf HU 19 57. 4 Maande dragtig.																				

LOT 53



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU 160144 FEMALE B 0084417732 17-OCT-16

DNA: C17-07654

DNA Profile:

PMB HU 160144 - B
0084417732 - 17-OCT-16 0%

AFC 35 ICP -
RI 95
Age / Calves 2j.10m. / 1
Avg. Wl/Calf: / 0
CALVINGS
09/19

PMB HU 130055 - SP
0078972205 - 04-SEP-13 13%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 110709 - A
0079858247 - 01-NOV-11 0%

AFC - ICP 366
RI 116 Avg. Wl/Calf: 93 / 3
Age / Calves 4j.11m. / 3

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100090 - C
0071373088 - 23-SEP-10 0%

AFC 35 ICP -
RI 93 Avg. Wl/Calf: 92 / 1
Age / Calves 2j.11m. / 1

----- -%

----- -%

Avg. Wl/Calf: -

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066855 - B
0063980601 - 27-DEC-06 0%

----- -%

----- -%

----- -%

----- -%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★		CALF GRWTH ★★★		MAINTENANCE ★★★★			GROWTH TEST					FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	122 ⁵⁸	79 ⁴¹	95 ⁵⁷	117 ¹⁹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	34	38	-	-			
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	122	89	79	95	96	86	86	91	-	77	78	78	95	93						
Estimated BV	-1.63 ⁶⁰	.48 ⁴⁵	-5.2 ⁴¹	4.2 ⁵⁷	6.2 ⁴⁰	-11 ¹⁹	-20 ³²	17 ³²	-	-15 ³⁶	-12 ³⁷	-3.9 ³⁷	3 ⁵¹	-2.8 ¹²	In Vitro					
Measurements	30(6.3%)			221 (95)	- (-)	346 (98)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met bulkalf HU19 61. 5 Maande dragtig																				

LOT 54



SA STAMBOEK STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160256 **VRUOLIK B** **0084629013** **02-DEC-16**

DNS: C17-07760

DNA Profiel:

PMB HU 160256 - B -
0084629013 - 02-DEC-16 **0%**

OEK 34 TKP -
RI 96
Oud. / Kalwers **2j.10m. / 1**
Gem SI/Kalf: **/ 0**
KALWINGS
10/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 100108 - SP 0%
0071373161 - 27-SEP-10 -

OEK 25 TKP 366
RI 118 Gem SI/Kalf: **105 / 8**
Oud. / Kalwers **9j.1m. / 8**

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07 -

PMB HU 050375 - C 0%
0061736765 - 15-OCT-05 -

OEK 35 TKP 372
RI 110 Gem SI/Kalf: **108 / 10**
Oud. / Kalwers **12j.0m. / 10**

OTTERSLOW OT 020266 - SP 0%
0047689955 - 18-SEP-02 -
PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99 -
PMB HU 010058 - B 0%
0045891637 - 20-AUG-01 -
COMPA YP 000087 - C 0%
0049455462 - 26-OCT-00 -

Publikasie Datum 28-JUL-20	KALF GEMAK		MELK	KALFGROEI	ONDERHOUD		GROEI TOETS						VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	101 ⁵⁸	103 ⁴³	99 ⁵⁷	106 ²⁷	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	101 ³⁸					
Seleksie W.	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	88	87	-	93	95	68	104	101	103 ⁴⁰	-	-	
TW Ind	98	114	103	99	95	95	88	87	-	93	95	68	104	101	103 ⁴⁰	-	-	
Beraamde TW	.16 ⁶⁰	-.24 ⁴⁸	.9 ⁴³	5.9 ⁵⁷	5.4 ⁴²	-1 ²⁷	-12 ³⁰	10 ³⁰	-	-1 ³²	-3 ³³	-8.7 ³²	-3.9 ⁵³	-4.3 ²³	In Vitro	-	-	
Metings	34(7.6%)			218 (97)	250 (95)	- (-)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0	-	-	
Opmerkings: Met bulkalf HU 19 89. 6 Maande dragtig.																		

LOT 55



SA STAMBOEK STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU160156 **FEMALE C** **0084419076** **21-OCT-16**

DNA: C17-07663

DNA Profiel:

PMB HU 160156 - C -
0084419076 - 21-OCT-16 **0%**

AFC 25 ICP 358
RI 122
Age / Calves **3j.1m. / 2**
Avg. Wt/Calf: **111 / 1**
CALVINGS
11/18 ,11/19

PMB HU 120085 - C 1%
0075620435 - 05-SEP-12 -

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



DUNEL WN 110062 - B 0%
0073533663 - 07-SEP-11 -

AFC 36 ICP 378
RI 103 Avg. Wt/Calf: **105 / 4**
Age / Calves **6j.1m. / 4**

PMB HU 099277 - B 0%
0070273305 - 03-NOV-09 -

PMB HU 099216 - SP 0%
0070270038 - 17-OCT-09 -

AFC 35 ICP 399
RI 102 Avg. Wt/Calf: **99 / 4**
Age / Calves **6j.2m. / 4**

NOOITVERWAG FRJ 070080 - SP 0%
0065146292 - 20-JUL-07 -

WN070603 WN 070603 - A 0%
0067053991 - 14-AUG-07 -

AFC - ICP 519
RI 81 Avg. Wt/Calf: **97 / 3**
Age / Calves **5j.1m. / 3**

PMB HU 077116 - C 0%
0064719206 - 19-MAY-07 -
PMB HU 060101 - A 0%
0067128801 - 01-SEP-06 -
PMB HU 066429 - C 0%
0063426134 - 31-OCT-06 -
WO WO 040214 - C 6%
0049584170 - 04-OCT-04 -
BOS-BLANCO BOS 033081 - SP 0%
0061814091 - 28-OCT-03 -
NOOITVERWAG FRJ 020049 - C 0%
0046450649 - 23-JUL-02 -
WO WO 030081 - SP 0%
0048469944 - 16-MAR-03 -
SARWIPI SP 030523 - B 0%
0049606361 - 14-OCT-03 -

Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	83 ⁶⁶	101 ⁵⁸	108 ⁶⁸	96 ⁴²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	127 ⁴⁶					
Selection V.	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	99	96	92	107	107	114	126	136	119 ⁵¹	102 ²⁶	112 ⁴⁶	
BV Ind	83	109	101	108	109	102	99	96	92	107	107	114	126	136	119 ⁵¹	102 ²⁶	112 ⁴⁶	
Estimated BV	1.36 ⁶⁸	-.11 ⁵⁶	.5 ⁵⁸	10.2 ⁶⁸	14.8 ⁵⁶	7.4 ²	24 ³⁹	25 ³⁹	0.9	11 ⁴³	4.4 ⁵	14.1 ⁴⁴	20.7 ⁵⁷	10.7 ³⁰	In Vitro	-	-	
Measurements	40(8.3%)			255 (106)	- (-)	392(110)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0	-	-	
Remarks: Met bulkalf HU 19 164. 6 Maande dragtig.																		



ident. nommer **HU 160219** Geslag **VRUOLIK B** Afdeling **0084567783** Reg. nommer **14-NOV-16** Geboorte Datum

DNS: C17-07723

DNA Profiel:

PMB HU 160219 - B
0084567783 - 14-NOV-16 **0%**

OEK 35 TKP -
RI 95
Oud. / Kalwers **2j.10m. / 1**
Gem SI/Kalf: **99 / 1**
KALWINGS
10/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 120285 - SP
0075948869 - 05-NOV-12 **0%**

OEK 35 TKP 376
RI 106 Gem SI/Kalf: **92 / 5**
Oud. / Kalwers **7j.0m. / 5**

PMB HU 088246 - SP
0067532879 - 20-OCT-08 **0%**

PMB HU 066518 - C
0063981062 - 18-NOV-06 **2%**

OEK 35 TKP 373
RI 109 Gem SI/Kalf: **107 / 7**
Oud. / Kalwers **9j.0m. / 7**

WE WE 050070 - C
0062318399 - 09-MAR-05 **0%**

ELMIC MDN 040021 - C
0049465826 - 07-APR-04 **0%**

PMB HU 030238 - C
0048288278 - 06-OCT-03 **0%**

PMB HU 020076 - B
0046939138 - 18-JUN-02 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★☆	KALFGROEI ★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	108 ⁵⁷	94 ⁵¹	86 ⁵⁸	114 ²³	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	84 ⁴¹	-			
Geb gew	113	70	94	86	87	88	76	77	-	84	86	77	92	91				
Beraamde TW	-.93 ⁵⁹	1.06 ⁴⁵	-1.4 ⁵¹	-4 ⁵⁸	.1 ³⁹	-8 ²³	-49 ²⁵	-6 ²⁵	-	-9 ²⁷	-8 ²⁷	-4.4 ²⁷	5.2 ⁵²	-2.5 ¹⁹	In Vitro			
Metings	33(6.6%)			217 (91)	- (-)	350 (99)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent: -			
Opmerkings: Met verskalf HU 19 65. 7 Maande dragtig.																		



ident. number **HU 160227** Sex **FEMALE SP** Section **0084567809** Reg. number **14-NOV-16** Birth Date

DNA: C17-07731

DNA Profile:

PMB HU 160227 - SP
0084567809 - 14-NOV-16 **0%**

AFC 35 ICP -
RI 95
Age / Calves **2j.10m. / 1**
Avg. WI/Calf: **99 / 1**
CALVINGS
10/19

PMB HU 120134 - SP
0075689232 - 26-SEP-12 **0%**

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 050129 - C
0061034815 - 27-APR-05 **0%**

AFC 42 ICP 412
RI 98 Avg. WI/Calf: **105 / 9**
Age / Calves **12j.6m. / 9**

WE WE 080218 - C
0066965443 - 07-SEP-08 **0%**

PMB HU 088118 - C
0067140368 - 19-SEP-08 **0%**

AFC 25 ICP 398
RI 112 Avg. WI/Calf: **101 / 9**
Age / Calves **10j.9m. / 9**

PMB HU 010058 - B
0045891637 - 20-AUG-01 **0%**

PMB HU 010002 - B
0045891306 - 11-APR-01 **0%**

AFC 29 ICP 435
RI 103 Avg. WI/Calf: **98 / 7**
Age / Calves **9j.6m. / 7**

HARTMASTER GH 050227 - B
0062176276 - 11-OCT-05 **0%**

WE WE 060119 - B
0062333117 - 28-FEB-06 **0%**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

PMB HU 020077 - B
0046939146 - 18-JUN-02 **0%**

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 **0%**

HELENA HP 950133 - SP
0035006287 - 07-SEP-95 **25%**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

PMB HU 960161 - A
0038955662 - 02-NOV-96 **0%**

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★★	CALF GRWTH ★★★	MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	94 ⁶⁸	119 ⁶¹	93 ⁶⁹	109 ⁴⁰	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	106 ⁵²	103 ²⁸			
Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght													
BV Ind	97	85	119	93	99	92	94	90	-	101	89	95	99	92				
Estimated BV	.25 ⁷⁰	.62 ⁵⁷	5 ⁶¹	3.1 ⁶⁹	8.2 ⁵⁶	-4.40	7 ⁴⁷	16 ⁴⁷	-	6 ⁵¹	-6 ⁵³	4.9 ⁵²	.1 ⁶⁰	-2.6 ²⁶	In Vitro			
Measurements	35(7.8%)			256 (109)	- (-)	379(107)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc: -			
Remarks: Met verskalf HU 19 66. 6 Maande dragtig																		

LOT 58



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160162 VROULIK C 0084419118 21-OCT-16

DNS: C17-07669

DNA Profiel:

PMB HU 160162 - C
0084419118 - 21-OCT-16 0%

OEK 36 TKP -
RI 90
Oud. / Kalwers 3j.0m. / 1
Gem SI/Kalf: 106 / 1
KALWINGS
10/19

PMB HU 130071 - C
0078972353 - 10-SEP-13 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 020109 - B
0047198015 - 13-AUG-02 0%

OEK 28 TKP 393
RI 110 Gem SI/Kalf: 114 / 12
Oud. / Kalwers 14j.2m. / 12

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100099 - B
0071373120 - 29-SEP-10 0%

OEK 35 TKP 481
RI 91 Gem SI/Kalf: 96 / 4
Oud. / Kalwers 6j.10m. / 4

PMB HU 990163 - B
0044671550 - 26-NOV-99 0%

OEK - TKP -
RI - Gem SI/Kalf: 114 / 1
Oud. / Kalwers 2j.8m. / 1

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077525 - B
0065671430 - 29-NOV-07 0%

PMB HU 980198 - A
0044617140 - 25-SEP-98 0%

---- -%
---- -

---- -%
---- -

---- -%
---- -

PMB HU 960038 - A
0038955431 - 01-AUG-96 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★		MELK ★★★		KALFGROEI ★★★		ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	87 ⁶⁵	107 ⁵⁹	108 ⁶⁶	89 ³⁷	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	94 ⁴²						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	113	112	-	113	114	107	83	96	94 ⁴⁹	118 ²⁴	104 ⁴⁴			
TW Ind	88	98	107	108	111	110	113	112	-	113	114	107	83	96	94 ⁴⁹	118 ²⁴	104 ⁴⁴			
Beraamde TW	.96 ⁶⁷	.24 ⁵⁴	1.9 ⁵⁹	10.5 ⁶⁶	15.8 ⁴³	15.3 ³⁷	67 ⁴¹	51 ⁴¹	-	16 ⁴⁶	8 ⁴⁸	10.7 ⁴⁷	11.6 ⁵⁷	-3.2 ²¹	In Vitro					
Metings	40(8%)			261 (109)	- (-)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: Met verskalf HU 19 120. 5 Maande dragtig																				

LOT 59



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU160231 FEMALE SP 0084567825 18-NOV-16

DNA: C17-07735

DNA Profile:

PMB HU 160231 - SP
0084567825 - 18-NOV-16 2%

AFC 24 ICP 366
RI 124
Age / Calves 3j.0m. / 2
Avg. Wt/Calf: 100 / 2
CALVINGS
11/18 ,11/19

PMB HU 120085 - C
0075620435 - 05-SEP-12 1%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120148 - C
0075689323 - 01-OCT-12 0%

AFC 36 ICP 386
RI 104 Avg. Wt/Calf: 93 / 4
Age / Calves 7j.2m. / 5

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099216 - SP
0070270038 - 17-OCT-09 0%

AFC 35 ICP 399
RI 102 Avg. Wt/Calf: 99 / 4
Age / Calves 6j.2m. / 4

PMB HU 099058 - B
0070269071 - 10-SEP-09 0%

PMB HU 099094 - C
0070269105 - 23-SEP-09 0%

AFC 25 ICP 353
RI 122 Avg. Wt/Calf: 86 / 3
Age / Calves 4j.0m. / 3

PMB HU 077116 - C
0064719206 - 19-MAY-07 0%

PMB HU 060101 - A
0067128801 - 01-SEP-06 0%

PMB HU 066429 - C
0063426134 - 31-OCT-06 0%

WO WO 040214 - C
0049584170 - 04-OCT-04 6%

PMB HU 077042 - SP
0064719313 - 05-MAY-07 0%

PMB HU 040447 - A
0062687108 - 04-OCT-04 0%

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

PMB HU 000019 - B
0044493575 - 04-SEP-00 0%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★		CALF GRWTH ★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	107 ⁶⁷	71 ⁶³	97 ⁶⁸	102 ⁴¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	124 ⁴⁴						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	84	85	-	86	84	91	132	120	97 ⁵²	90 ²⁴	91 ⁴⁶			
BV Ind	103	118	71	97	99	98	84	85	-	86	84	91	132	120	97 ⁵²	90 ²⁴	91 ⁴⁶			
Estimated BV	-.16 ⁶⁹	-.36 ⁵⁷	-7.2 ⁶³	5.2 ⁶⁸	8.4 ⁵⁴	2.4 ¹	-26 ⁴¹	8.1 ¹	-	-7 ⁴⁶	-9 ⁴⁸	2.9 ⁴⁷	-24.6 ⁵⁶	-7.6 ²⁸	In Vitro					
Measurements	38(8.6%)			244 (102)	- (-)	375(105)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met verskalf HU 19 163. 6 Maande dragtig																				

LOT 60



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU 160215 VROULIK SP 0084567718 10-NOV-16

DNS: C17-07719

DNA Profiel:

PMB HU 160215 - SP - 0%
0084567718 - 10-NOV-16

OEK 38 TKP -
RI 86
Oud. / Kalwers 3j.1m. / 1
Gem SI/Kalf: / 0
KALWINGS 12/19

PMB HU 130176 - SP 0%
0078973039 - 07-OCT-13

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130298 - C 0%
0078951829 - 28-NOV-13

OEK 35 TKP 366
RI 106 Gem SI/Kalf: 108 / 3
Oud. / Kalwers 5j.11m. / 4

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 066435 - C 0%
0063426167 - 31-OCT-06

OEK 25 TKP 356
RI 120 Gem SI/Kalf: 109 / 7
Oud. / Kalwers 7j.10m. / 7

PMB HU 100159 - SP 0%
0071647945 - 05-OCT-10

PMB HU 020136 - B 0%
0046939534 - 04-SEP-02

OEK 31 TKP 395
RI 108 Gem SI/Kalf: 108 / 8
Oud. / Kalwers 11j.2m. / 9

SRB BRF 030496 - B
0048709026 - 10-OCT-03 0%

PMB HU 010035 - B 0%
0047250626 - 30-MAY-01

ELMIC MDN 030117 - B 0%
0048292130 - 13-SEP-03

WO WO 040522 - B 0%
0061308730 - 13-NOV-04

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07

PMB HU 050129 - C 0%
0061034815 - 27-APR-05

----- 0%

PMB HU 000383 - A 0%
0045939782 - 21-SEP-00

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆☆		KALFGROEI ☆☆☆		ONDERHOUD ☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆		
	Seleksie W.	99 ⁶³	119 ⁴⁸	100 ⁶²	93 ³⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	106 ⁴³								
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig																
TW Ind	95	122	119	100	98	104	106	109	-	100	103	91	98	108	110 ⁴⁵	96 ²⁴	103 ⁴¹					
Beraamde TW	.46 ⁶⁵	-.48 ⁵²	5 ⁴⁸	6.4 ⁶²	7.6 ⁵⁰	9 ³⁵	43 ⁴³	46 ⁴³	-	5 ⁴⁷	2 ⁴⁹	2.8 ⁴⁸	.5 ⁵⁶	-5.4 ²⁴	In Vitro							
Metings	41(9.3%)			266 (111)	- (-)	351 (97)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0							
Opmerkings: Met verskalf HU 19 203. 6 Maande dragtig																	Toetse: -			Inent: -		

LOT 61



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU 160041 FEMALE C 0083992800 06-MAY-16

DNA: C16-09144

DNA Profile:

PMB HU 160041 - C - 4%
0083992800 - 06-MAY-16

AFC 31 ICP 391
RI 107
Age / Calves 3j.7m. / 2
Avg. Wt/Calf: 110 / 1
CALVINGS 12/18, 12/19

PMB HU 130063 - B 0%
0078972346 - 10-SEP-13

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130054 - SP 1%
0078953262 - 04-SEP-13

AFC 32 ICP -
RI 103 Avg. Wt/Calf: 104 / 1
Age / Calves 2j.8m. / 1

PMB HU 100044 - SP 0%
0071374045 - 07-SEP-10

PMB HU 100517 - A 0%
0075228387 - 01-OCT-10

AFC - ICP 414
RI 105 Avg. Wt/Calf: 97 / 3
Age / Calves 5j.2m. / 3

PMB HU 100186 - C 0%
0071648208 - 09-OCT-10

PMB HU 100262 - SP 1%
0071646970 - 29-OCT-10

AFC 34 ICP 382
RI 107 Avg. Wt/Calf: 115 / 3
Age / Calves 8j.0m. / 6

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 040208 - SP 0%
0049807969 - 17-SEP-04

----- 0%

----- 0%

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088008 - SP 0%
0066749631 - 15-JUL-08

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

WO WO 040436 - SP 13%
0049590813 - 28-OCT-04

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆		CALF GRWTH ☆☆☆		MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆☆☆	PRODUCTION VALUE ☆☆☆☆
	Selection V.	117 ⁶³	91 ⁵¹	102 ⁶²	101 ⁴¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	111 ⁴³						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	116	95	91	102	108	98	103	104	87	103	97	104	100	110	106 ⁴⁷	120 ²⁶	113 ⁴³			
Estimated BV	-1.21 ⁶⁵	.31 ⁵²	-2.1 ⁵¹	7.5 ⁶²	14.1 ⁴⁶	2 ⁴¹	36 ⁴⁰	39 ⁴⁰	7 ⁷	8 ⁴⁴	-1 ⁴⁵	9.2 ⁴⁵	-7 ⁵⁵	-5.9 ²⁸	In Vitro					
Measurements	35(8.8%)			271 (104)	301(110)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0					
Remarks: Met verskalf HU 19 204. 5 Maande dragtig																	Vacc: -			

LOT 62



SA STAMBOEK STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum
PMB HU150210 VROULIK B 0083409987 20-OCT-15

DNS: -

PMB HU 150210 - B
 0083409987 - 20-OCT-15 0%

OEK 31 TKP 509
 RI 100
 Oud. / Kalwers 3j.11m. / 2
 Gem SI/Kalf: 86 / 2
 KALWINGS
 05/18 ,10/19

MULTIPLE SIRES -- MS
 0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
 DNS:
 GENOMIES:



NOOITVERWAG FRJ 110042 - SP
 0073478059 - 21-JUL-11 0%

OEK 36 TKP 470
 RI 91 Gem SI/Kalf: 102 / 5
 Oud. / Kalwers 8j.2m. / 5

BOS-BLANCO BOS 077139 - C
 0065060568 - 15-SEP-07 0%

NOOITVERWAG FRJ 070102 - C
 0065146011 - 28-JUL-07 0%

OEK 37 TKP 364
 RI 109 Gem SI/Kalf: 101 / 8
 Oud. / Kalwers 10j.0m. / 8

WO WO 010116 - SP
 0047188701 - 12-AUG-01 14%

BOS-BLANCO BOS 000592 - B
 0061757787 - 01-DEC-00 0%

DIADEM DO 011407 - B
 0049999741 - 11-AUG-01 0%

NOOITVERWAG FRJ 950037 - B
 0034084079 - 26-JUL-95 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ☆☆	KALFGROEI ☆☆☆	ONDERHOUD ★★★★	GROEI TOETS							VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆	GROEI WAARDE	PRODUKSIE WAARDE
					Seleksie W.	Geb gew 99 ⁶⁰	Geb Mat 75 ⁵⁹	Melk 95 ⁶²	Speen gew 121 ⁴¹	Naspeen 93	Volw. gewig 81	GDT 85	Kleiber 85	VOV -			
TW Ind	95	120	75	95	93	81	85	85	-	86	88	97	97	83	81 ⁴⁸	-	-
Beraamde TW	.39 ⁶²	-.44 ⁵¹	-6.4 ⁵⁹	4.1 ⁶²	4 ⁴²	-15.41 ⁴¹	-23 ²²	7 ²²	-	-7 ¹⁸	-6 ¹⁸	5.9 ²⁴	1 ⁵²	-9.27 ²⁷	In Vitro		
Metings	37(9.7%)			246 (109)	- (-)	392 (99)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 67. 7 Maande dragtig																	

LOT 63



SA STAMBOEK STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date
PMB HU150105 FEMALE SP 0083409946 30-SEP-15

DNA: -

PMB HU 150105 - SP
 0083409946 - 30-SEP-15 0%

AFC 31 ICP 513
 RI 98
 Age / Calves 4j.0m. / 2
 Avg. Wt/Calf: 86 / 2
 CALVINGS
 05/18 ,10/19

PMB HU 120134 - SP
 0075689232 - 26-SEP-12 0%

PARENTAGE VERIFIED
 DNA:
 GENOMIC:



PMB HU 120283 - SP
 0075948851 - 05-NOV-12 0%

AFC 35 ICP 362
 RI 107 Avg. Wt/Calf: 83 / 4
 Age / Calves 5j.10m. / 4

WE WE 080218 - C
 0066965443 - 07-SEP-08 0%

PMB HU 088118 - C
 0067140368 - 19-SEP-08 0%

PMB HU 077330 - SP
 0065199556 - 20-SEP-07 0%

PMB HU 077317 - SP
 0065199945 - 18-SEP-07 0%

AFC 25 ICP 398
 RI 112 Avg. Wt/Calf: 101 / 9
 Age / Calves 10j.9m. / 9

HARTMASTER GH 050227 - B
 0062176276 - 11-OCT-05 0%

WE WE 060119 - B
 0062333117 - 28-FEB-06 0%

UNION WN 040025 - C
 0048351266 - 03-APR-04 0%

PMB HU 020077 - B
 0046939146 - 18-JUN-02 0%

OTTERSASH OT 020266 - SP
 0047689955 - 18-SEP-02 0%

PMB HU 990022 - SP
 0043193143 - 10-AUG-99 12%

PMB HU 040195 - SP
 0049807951 - 05-SEP-04 0%

PMB HU 050071 - C
 0049796238 - 15-MAR-05 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ★	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆	GROWTH TEST							FERTILITY ☆☆☆			COW VALUE ☆☆	GROWTH VALUE ☆☆	PRODUCTION VALUE ☆☆
					Selection V.	Birth wght 103 ⁶⁸	Birth Mat 67 ⁶⁴	Milk 98 ⁷⁰	Wean wght 101 ⁴⁶	Post wean 73	Mature wght 74	ADG -60 ⁴³	Kleiber -11 ⁴³	FCR -			
BV Ind	100	109	67	98	97	99	73	74	-	71	60	70	119	90	81 ⁵⁴	80 ²⁵	74 ⁴⁸
Estimated BV	0 ⁷⁰	-1 ⁵⁹	-8.2 ⁶⁴	5.5 ⁷⁰	7 ⁵⁶	4 ⁴⁶	-60 ⁴³	-11 ⁴³	-	-20 ⁴⁷	-22 ⁴⁸	-8 ⁴⁸	-15.5 ⁶⁰	-2.3 ³⁰	In Vitro		
Measurements	36(9%)			212 (92)	- (-)	383 (96)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 73. 6 Maande dragtig																	

LOT 64



SA STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU150085 **HU 150085** **VRUOLIK B** **0083409888** **10-SEP-15**

DNS: -

PMB HU 150085 - B
0083409888 - 10-SEP-15 **0%**

OEK 37 TKP 432
RI 91
Oud. / Kalwers 4j.3m. / 2
Gem SI/Kalf: 92 / 1
KALWINGS
10/18 ,12/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **-%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 120149 - SP
0075689331 - 01-OCT-12 **2%**

OEK 35 TKP 495
RI 89 Gem SI/Kalf: 104 / 4
Oud. / Kalwers 7j.0m. / 4

PMB HU 099052 - C
0069798643 - 25-MAY-09 **2%**

PMB HU 099089 - SP
0070350442 - 23-SEP-09 **0%**

OEK 36 TKP 403
RI 103 Gem SI/Kalf: 97 / 7
Oud. / Kalwers 9j.7m. / 7

PMB HU 060039 - C
0062647524 - 05-MAR-06 **0%**

NOOITVERWAG FRJ 040019 - B
0048874986 - 11-JUL-04 **0%**

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 **0%**

PMB HU 030254 - C
0048288351 - 13-OCT-03 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★	GROEI WAARDE	PRODUKSIE WAARDE		
	Seleksie W.	119 ⁶⁰	75 ⁵⁰	94 ⁶⁰	95 ³¹	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	91 ³⁹					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	112	123	75	94	91	104	91	93	-	89	87	87	93	93	70 ⁴⁴	-	-		
Beraamde TW	-.93 ⁶²	-.53 ⁴⁹	-6.4 ⁵⁰	3.5 ⁶⁰	2.7 ³⁸	9 ³¹	-4 ²⁰	20 ²⁰	-	-4 ²¹	-7 ²¹	.7 ²¹	4.5 ⁵²	-2.7 ²⁵	In Vitro				
Metings	31(7.6%)			250 (114)	- (-)	371 (94)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0				
	Opmerkings: Met verskalf HU 19 202. 4 Maande dragtig															Toetse: -		Inent: -	

LOT 65



SA STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU150259 **HU 150259** **FEMALE SP** **0083410019** **04-NOV-15**

DNA: -

PMB HU 150259 - SP
0083410019 - 04-NOV-15 **0%**

AFC 29 ICP 509
RI 102
Age / Calves 3j.10m. / 2
Avg. Wl/Calf: 98 / 1
CALVINGS
04/18 ,09/19

PMB HU 110085 - SP
0074590811 - 22-SEP-11 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 110233 - C
0074592015 - 24-OCT-11 **0%**

AFC 38 ICP 459
RI 90 Avg. Wl/Calf: 111 / 4
Age / Calves 6j.11m. / 4

PMB HU 088172 - C
0067141259 - 11-OCT-08 **0%**

PMB HU 088330 - SP
0067532754 - 20-OCT-08 **0%**

PMB HU 088143 - C
0067141135 - 22-SEP-08 **0%**

PMB HU 066272 - B
0063439210 - 11-SEP-06 **0%**

AFC 26 ICP 359
RI 118 Avg. Wl/Calf: 109 / 9
Age / Calves 10j.0m. / 9

PMB HU 050275 - C
0061737011 - 21-SEP-05 **0%**

PMB HU 050098 - B
0049808207 - 29-MAR-05 **0%**

WE WE 050070 - C
0062318399 - 09-MAR-05 **0%**

BOS-BLANCO BOS 044169 - SP
0061817011 - 20-OCT-04 **0%**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

PMB HU 020581 - B
0047198510 - 04-NOV-02 **0%**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **-%**

PMB HU 010408 - A
0048552319 - 26-OCT-01 **0%**

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★	
	Selection V.	89 ⁶⁴	110 ⁵⁵	106 ⁶³	91 ⁴³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	105 ⁴⁴					
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght													
BV Ind	89	107	110	106	103	107	97	90	-	114	116	97	104	94	105 ⁴⁹	97 ²⁴	100 ⁴⁴		
Estimated BV	.92 ⁶⁶	-.06 ⁵⁴	2.7 ⁵⁵	9.5 ⁶³	11.1 ⁴⁸	13.4 ³	16.4 ²	15.4 ²	-	17 ⁴⁶	9.4 ⁸	5.9 ⁴⁷	-4.4 ⁵⁵	-2.9 ²⁸	In Vitro				
Measurements	40(8%)			229 (109)	- (-)	403(101)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0				
	Remarks: Met bulkalf HU 19 60. 6 Maande dragtig															Tests: -		Vacc. -	

LOT 66



SA STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU150174 **HU 150174** **VRUOLIK SP** **0083428417** **12-OCT-15**

DNS: -

PMB HU 150174 - SP
0083428417 - 12-OCT-15 0%

OEK 31 TKP 539
RI 98
Oud. / Kalwers 4j.0m. / 2
Gem SI/Kalf: 100 / 1
KALWINGS
05/18 ,10/19

PMB HU 120127 - SP
0075689166 - 26-SEP-12 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 100150 - C
0071644173 - 04-OCT-10 0%

OEK 25 TKP 369
RI 117 Gem SI/Kalf: 109 / 7
Oud. / Kalwers 9j.2m. / 8

NOOITVERWAG FRJ 090121 - SP
0069458719 - 11-AUG-09 0%

PMB HU 088057 - SP
0067140145 - 08-SEP-08 0%

OEK 24 TKP 368
RI 118 Gem SI/Kalf: 96 / 9
Oud. / Kalwers 11j.1m. / 10

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010335 - B
0047250758 - 05-OCT-01 0%

OEK - TKP 398
RI 109 Gem SI/Kalf: 93 / 10
Oud. / Kalwers 12j.0m. / 10

AMBERDENE PD 050027 - C
0062595574 - 20-AUG-05 0%

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

UNION WN 040025 - C
0048351266 - 03-APR-04 0%

SRB SR 050274 - B
0061239323 - 20-JUL-05 0%

--- -%

--- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆		KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆☆	PRODUKSIE WAARDE ☆☆☆☆
	Seleksie W.	97 ⁶⁸	91 ⁶¹	109 ⁶⁸	102 ⁴⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	106 ⁴⁸			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	110	110	-	105	119	122	99	105	104 ⁵³	122 ²⁶	113 ⁴⁸
TW Ind	99	94	91	109	113	97	110	110	-	105	119	122	99	105	104 ⁵³	122 ²⁶	113 ⁴⁸
Beraamde TW	.15 ⁷⁰	.33 ⁶⁰	-2.2 ⁶¹	11.1 ⁶⁸	17.1 ⁵³	2 ⁴⁵	58 ⁴³	48 ⁴³	-	9 ⁴⁷	11 ⁴⁹	18.3 ⁴⁸	-3 ⁶¹	-5.1 ³⁰	In Vitro		
Metings	39(8.7%)			230 (100)	- (-)	389 (97)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met bulkalf HU 19 115. 7 Maande dragtig																	

LOT 67



SA STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU150291 **HU 150291** **FEMALE C** **0083395855** **12-NOV-15**

DNA: -

PMB HU 150291 - C
0083395855 - 12-NOV-15 0%

AFC 35 ICP 440
RI 96
Age / Calves 4j.1m. / 2
Avg. Wl/Calf: 104 / 1
CALVINGS
10/18 ,12/19

PMB HU 120127 - SP
0075689166 - 26-SEP-12 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 100045 - B
0071372809 - 07-SEP-10 0%

AFC 37 ICP 776
RI 69 Avg. Wl/Calf: 105 / 2
Age / Calves 5j.2m. / 2

NOOITVERWAG FRJ 090121 - SP
0069458719 - 11-AUG-09 0%

PMB HU 088057 - SP
0067140145 - 08-SEP-08 0%

AFC 24 ICP 368
RI 118 Avg. Wl/Calf: 96 / 9
Age / Calves 11j.1m. / 10

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040024 - A
0062687256 - 30-APR-04 0%

AFC - ICP 399
RI 108 Avg. Wl/Calf: 93 / 5
Age / Calves 8j.0m. / 6

AMBERDENE PD 050027 - C
0062595574 - 20-AUG-05 0%

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 990501 - C
0048702534 - 03-DEC-99 0%

--- -%

--- -%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆	CALF GRWTH ☆☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆☆☆	PRODUCTION VALUE ☆☆☆
	Selection V.	102 ⁶⁷	70 ⁵⁸	116 ⁶⁷	106 ⁴⁷	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	99 ⁵⁰				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	99	112	70	116	113	96	109	109	108	101	108	119	92	98	94 ⁵²	112 ³⁰	101 ⁴⁸	
Estimated BV	.11 ⁶⁹	-.19 ⁵⁸	-7.5 ⁵⁸	14.2 ⁶⁷	17.6 ⁵⁴	0 ⁴⁷	54 ⁴⁶	46 ⁴⁶	-20 ¹⁰	6 ⁴⁹	4 ⁵⁰	16.7 ⁵⁰	5.1 ⁶¹	-3.7 ³⁴	In Vitro			
Measurements	40(9.3%)			217 (102)	- (-)	402(100)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met bulkalf HU 19 193. 5 Maande dragtig																		



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU150100 VROULIK SP 0083398156 23-SEP-15

DNS: -

PMB HU 150100 - SP
0083398156 - 23-SEP-15 5%

OEK 36 TKP 454
RI 93
Oud. / Kalwers 4j.2m. / 2
Gem SI/Kalf: 104 / 1
KALWINGS
09/18 ,12/19

PMB HU 120102 - C
0075688978 - 17-SEP-12 4%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 120306 - C
0076001338 - 08-NOV-12 3%

OEK 34 TKP 465
RI 95 Gem SI/Kalf: 93 / 2
Oud. / Kalwers 4j.1m. / 2

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099050 - SP
0069798825 - 25-MAY-09 19%

OEK 28 TKP 347
RI 116 Gem SI/Kalf: 93 / 1
Oud. / Kalwers 3j.3m. / 2

PMB HU 099058 - B
0070269071 - 10-SEP-09 0%

PMB HU 099253 - B
0070270228 - 28-OCT-09 0%

OEK 25 TKP 331
RI 123 Gem SI/Kalf: 102 / 3
Oud. / Kalwers 3j.11m. / 3

PMB HU 077116 - C
0064719206 - 19-MAY-07 0%

PMB HU 060101 - A
0067128801 - 01-SEP-06 0%

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

PMB HU 060143 - C
0062861505 - 21-APR-06 0%

PMB HU 077042 - SP
0064719313 - 05-MAY-07 0%

PMB HU 040447 - A
0062687108 - 04-OCT-04 0%

PMB HU 077116 - C
0064719206 - 19-MAY-07 0%

PMB HU 060005 - A
0062652680 - 09-JAN-06 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★★	KALFGROEI ★★★	ONDERHOUD ★★★★	GROEI TOETS								VRUGBAARHEID ★★★			KOEI WAARDE ★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte			
Seleksie W.	112 ⁶⁶	80 ⁵⁴	92 ⁶⁵	103 ⁴⁴									98 ⁴⁴					
TW Ind	112	91	80	92	92	97	88	91	-	84	72	98	102	78	80 ⁴⁹	96 ²²	82 ⁴⁴	
Beraamde TW	-9 ⁶⁸	.42 ⁵⁴	-5.1 ⁵⁴	2.4 ⁶⁵	3.6 ⁵²	1 ⁴⁴	-13 ⁴⁰	18 ⁴⁰	-	-9 ⁴³	-15 ⁴⁵	6.5 ⁴⁵	-2.3 ⁵⁷	0 ²⁷	In Vitro			
Metings	28(7%)			206 (93)	- (-)	348 (89)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: 6 Maande dragtig																		



ident. number Sex Section Reg. number Birth Date

PMB HU150202 FEMALE B 0083429092 16-OCT-15

DNA: -

PMB HU 150202 - B
0083429092 - 16-OCT-15 0%

AFC 36 ICP 370
RI 98
Age / Calves 4j.0m. / 2
Avg. Wt/Calf: 94 / 2
CALVINGS
10/18 ,10/19

PMB HU 110400 - B
0074599663 - 20-DEC-11 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 110709 - A
0079858247 - 01-NOV-11 0%

AFC - ICP 366
RI 116 Avg. Wt/Calf: 93 / 3
Age / Calves 4j.11m. / 3

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030542 - A
0061394441 - 17-OCT-03 0%

AFC - ICP 414
RI 105 Avg. Wt/Calf: 103 / 6
Age / Calves 8j.2m. / 6

---- -%

---- -%

HARTMASTER GH 990110 - SP
0047690862 - 06-OCT-99 13%

OTTERSHAW OT 990004 - B
0041727017 - 03-FEB-99 0%

---- -%

---- -%

---- -%

---- -%

---- -%

Avg. Wt/Calf: -

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★	CALF GRWTH ★★★	MAINTENANCE ★★★★	GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★	PRODUCTION VALUE ★★★	
					ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP					
Selection V.	93 ⁶³	87 ⁶²	95 ⁶⁴	112 ³⁶								111 ⁴¹					
BV Ind	89	122	87	95	98	91	87	90	-	92	103	83	111	100	98 ⁴⁹	88 ²⁰	90 ⁴³
Estimated BV	.89 ⁶⁵	-.49 ⁵⁴	-3.2 ⁶²	4.1 ⁶⁴	7.3 ⁴⁸	-5 ³⁶	-14 ³⁴	15 ³⁴	-	-2 ³⁸	2 ³⁹	-1 ³⁸	-9.6 ⁵⁴	-4.2 ²¹	In Vitro		
Measurements	40(10%)			216 (92)	- (-)	389 (97)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 124. 6 Maande dragtig																	



PMB HU150188

ident. nommer **HU 150188** Geslag **VRUOLIK SP** Reg. nommer **0083428854** Geboorte Datum **14-OCT-15**

DNS: -

PMB HU 150188 - SP
0083428854 - 14-OCT-15 **2%**

OEK 31 TKP 536
RI 97
Oud. / Kalwers **4j.0m. / 2**
Gem SI/Kalf: **99 / 2**
KALWINGS
05/18 , 10/19

SARWIPI SP 110213 - SP
0074014432 - 07-OCT-11 **0%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 100003 - C
0071125884 - 04-MAY-10 **0%**

OEK 29 TKP 369
RI 113 Gem SI/Kalf: **111 / 4**
Oud. / Kalwers **6j.5m. / 5**

SARWIPI SP 080033 - C
0067118976 - 12-AUG-08 **0%**

SARWIPI SP 090054 - SP
0069167419 - 29-AUG-09 **0%**

OEK 25 TKP 477
RI 105 Gem SI/Kalf: **101 / 3**
Oud. / Kalwers **6j.0m. / 4**

WO WO 040262 - SP
0049583545 - 06-OCT-04 **1%**

SRB SR 050443 - B
0061737573 - 05-SEP-05 **0%**

OEK 25 TKP 476
RI 109 Gem SI/Kalf: **101 / 3**
Oud. / Kalwers **4j.7m. / 3**

CASEY 4-35 435 - SP
0064997836 - 06-SEP-04 **0%**

SRB BRF 040068 - B
0048562078 - 19-FEB-04 **0%**

SARWIPI SP 060018 - C
0062941976 - 16-MAR-06 **0%**

SARWIPI SP 070008 - C
0065004509 - 05-MAY-07 **0%**

WO WO 010081 - SP
0047188586 - 01-AUG-01 **0%**

WO WO 990501 - C
0048702534 - 03-DEC-99 **0%**

DIADEM DO 000026 - C
0043255413 - 09-APR-00 **0%**

BRF 01 0318 BRF 010318 - A
0048554943 - 20-OCT-01 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ☆☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆☆	GROEI TOETS							VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	94 ⁶⁷	101 ⁶⁴	100 ⁶⁹	115 ⁵¹								104 ⁵⁰					
TW Ind	94	99	101	100	99	87	103	105	100	98	91	122	111	90	108 ⁵⁵	95 ³⁰	101 ⁵⁰
Beraamde TW	.47 ⁶⁹	.2 ⁵⁹	.5 ⁶⁴	6.5 ⁶⁹	8.2 ⁵⁴	-9 ⁵¹	34 ⁴²	39 ⁴²	-10 ¹²	3 ⁴⁶	-5 ⁴⁸	18.1 ⁴⁷	-9.2 ⁶⁰	-2.3 ³⁵	In Vitro		
Metings	40(8.2%)			242 (105)	- (-)	401(100)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 128. 6 Maande dragtig																	



PMB HU150016

ident. number **HU 150016** Sex **FEMALE B** Reg. number **0081750051** Birth Date **12-MAR-15**

DNA: C17-02128

DNA Profile:

PMB HU 150016 - B
0081750051 - 12-MAR-15 **0%**

AFC 30 ICP 391
RI 109
Age / Calves **4j.8m. / 3**
Avg. Wt/Calf: **106 / 3**
CALVINGS
09/17 , 10/18 , 11/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



QUARSEN QR 090010 - B
0069745636 - 19-SEP-09 **0%**

AFC 36 ICP 423
RI 98 Avg. Wt/Calf: **106 / 4**
Age / Calves **7j.7m. / 5**

--- **0%**

--- **0%**

--- **0%**

--- **0%**

AFC - ICP 374
RI 114 Avg. Wt/Calf: **105 / 3**
Age / Calves **8j.6m. / 3**

--- **0%**

--- **0%**

--- **0%**

BOS-BLANCO BOS 951139 - B
0038447660 - 20-NOV-95 **0%**

KRG 98 007A KRG 98007A - A
0048956221 - 10-OCT-98 **0%**

--- **0%**

--- **0%**

Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ☆☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆	GROWTH TEST							FERTILITY ☆☆☆			COW VALUE ☆☆☆☆	GROWTH VALUE ☆☆☆	PRODUCTION VALUE ☆☆☆
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length			
Selection V.	114 ⁶³	121 ⁶⁴	92 ⁶³	96 ³¹													
BV Ind	111	110	121	92	91	101	99	101	100	99	111	109	104	113	110 ⁴⁸	96 ³⁰	103 ⁴⁴
Estimated BV	-.79 ⁶⁴	-.14 ⁵⁵	5.7 ⁶⁴	2.3 ⁶³	3.1 ⁴³	6 ³¹	23 ³⁶	33 ³⁶	-9 ¹⁹	4 ⁴⁰	6 ⁴²	11.8 ⁴¹	-4.2 ⁵¹	-6.4 ²⁸	In Vitro		
Measurements	39(8.7%)			231 (101)	283(102)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 149. 6 Maande dragtig																	

LOT 72



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU150203 **HU 150203** **VRUOLIK B** **0083429100** **16-OCT-15**

DNS: -

PMB HU 150203 - B
0083429100 - 16-OCT-15 0%

OEK 36 TKP 416
RI 95
Oud. / Kalwers 4j.1m. / 2
Gem SI/Kalf: 92 / 2
KALWINGS
10/18 ,11/19

OTTERS HAW OT 100180 - SP
0071398838 - 17-SEP-10 1%
GT

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 030225 - A
0061394649 - 03-OCT-03 0%

OEK - TKP 364
RI 116 Gem SI/Kalf: 98 / 11
Oud. / Kalwers 14j.1m. / 12

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%
-

OTTERS HAW OT 050241 - SP
0061994547 - 06-OCT-05 0%
-

OEK 29 TKP 399
RI 109 Gem SI/Kalf: 102 / 6
Oud. / Kalwers 9j.0m. / 7

---- -%

---- -%

Gem SI/Kalf: -

NOOTVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 0%
-

PMB HU 010052 - B
0045912813 - 17-AUG-01 0%
-

HARTMASTER GH 990110 - SP
0047690862 - 06-OCT-99 13%
-

OTTERS HAW OT 960126 - C
0036895068 - 20-SEP-96 0%
-

---- -%

---- -%

---- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ★	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆☆	GROEI TOETS							VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆	GROEI WAARDE	PRODUKSIE WAARDE
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	99 ⁶⁸	66 ⁶⁸	103 ⁶⁹	111 ⁴⁹								105 ⁴⁷					
TW Ind	100	96	66	103	98	93	90	92	-	88	89	107	101	98	86 ⁵⁵	-	-
Beraamde TW	.04 ⁶⁹	.28 ⁶¹	-8.7 ⁶⁸	7.7 ⁶⁹	7.8 ⁵⁴	-3.4 ⁹	-6.2 ⁹	18.2 ⁹	-	-5.3 ²	-6.3 ⁴	10.7 ³³	-1.8 ⁵⁸	-3.8 ²⁸	In Vitro		
Metings	41(8.5%)			230 (99)	- (-)	373 (92)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 176. 5 Maande dragtig																	

LOT 73



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU150072 **HU 150072** **FEMALE C** **0083409789** **28-AUG-15**

DNA: -

PMB HU 150072 - C
0083409789 - 28-AUG-15 0%

AFC 37 ICP 462
RI 90
Age / Calves 4j.4m. / 2
Avg. Wt/Calf: 103 / 1
CALVINGS
09/18 ,12/19

DOCE DOCE 1212 1212 - SP
0079834446 - 02-AUG-11 0%
-

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 120144 - B
0075689281 - 28-SEP-12 0%
-

AFC 35 ICP 400
RI 102 Avg. Wt/Calf: 96 / 4
Age / Calves 6j.2m. / 4

FOUNDATION 712 712LH - SP
0079834305 - 01-FEB-07 0%
-

FRENZEL 6131 6131 LH --
0079834438 - 01-FEB-07 0%
-

AFC - ICP -
RI - Avg. Wt/Calf: / 0
Age / Calves - / -

PMB HU 099247 - C
0070273032 - 24-OCT-09 0%
-

PMB HU 050149 - A
0068916428 - 01-SEP-05 0%
-

AFC - ICP 391
RI 110 Avg. Wt/Calf: 97 / 5
Age / Calves 8j.3m. / 5

L BAR 1473 1473 --
0071681886 - 09-MAR-01 0%
-

FRENZEL 1212 C1212 --
0071681878 - 02-DEC-01 0%
-

---- -%

---- -%

PMB HU 077116 - C
0064719206 - 19-MAY-07 0%
-

PMB HU 066272 - B
0063439210 - 11-SEP-06 0%
-

---- -%

---- -%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ★★	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆☆	GROWTH TEST							FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆	PRODUCTION VALUE ☆☆☆
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length			
Selection V.	100 ⁶⁷	89 ⁵⁷	102 ⁶⁷	113 ⁴²													
BV Ind	99	105	89	102	99	90	91	86	92	106	111	85	103	106	103 ⁵⁰	87 ²⁶	93 ⁴⁵
Estimated BV	.11 ⁶⁹	.01 ⁵⁷	-2.7 ⁵⁷	7.5 ⁶⁷	8.4 ⁵³	-6.4 ²	-3.3 ⁹	10.3 ⁹	1.9	10.4 ³	6.4 ⁴	-4.4 ³	-3.5 ⁵⁸	-5.1 ²⁶	In Vitro		
Measurements	37(10%)			233 (102)	- (-)	383 (96)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 200. 4 Maande dragtig																	

LOT 74



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU140032

HU 140032 VROULIK SP

0080387715 16-SEP-14

DNS: -

PMB HU 140032 - SP
0080387715 - 16-SEP-14 2%

OEK 31 TKP 429
RI 103
Oud. / Kalwers 4j.11m. / 3
Gem SI/Kalf: 110 / 3
KALWINGS
04/17, 05/18, 09/19

RHENOSTERVALLEI RLR 111153 - SP
0073554578 - 09-AUG-11 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



RHENOSTERVALLEI RLR 120012 - SP
0074911017 - 18-JAN-12 0%

OEK 32 TKP 418
RI 104 Gem SI/Kalf: 88 / 3
Oud. / Kalwers 8j.4m. / 6

4 X 4 FXF 060002 - C
0062588108 - 13-MAR-06 0%

4 X 4 FXF 080210 - C
0066611575 - 05-JUN-08 0%

OEK 26 TKP 400
RI 111 Gem SI/Kalf: 100 / 9
Oud. / Kalwers 10j.10m. / 9

RHENOSTERVALLEI RLR 080816 - C
0067978916 - 27-DEC-08 0%

BOS-BLANCO BOS 099274 - C
0069500122 - 30-OCT-09 0%

OEK 27 TKP 356
RI 119 Gem SI/Kalf: 99 / 9
Oud. / Kalwers 10j.0m. / 9

FOURBYFOUR FXF 000123 - C
0048658165 - 04-JUN-00 0%

4 X 4 FXF 030703 - B
0048995617 - 15-OCT-03 0%

WO WO 040290 - SP
0049583362 - 11-OCT-04 2%

4 X 4 FXF 000446 - B
0049060007 - 15-OCT-00 0%

BOSCHELD BVB 055581 - B
0062172226 - 18-OCT-05 0%

BOSCHELD BVB 055052 - A
0063044747 - 04-OCT-05 0%

WO WO 010042 - C
0047423934 - 10-OCT-01 0%

BOS-BLANCO BOS 033147 - SP
0061813960 - 18-NOV-03 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★	GROEI TOETS							VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
					Seleksie W.	110 ⁷¹	99 ⁶⁸	107 ⁷¹	88 ⁴⁵	SO	OEK	TKP	106 ⁴⁹				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
TW Ind	108	102	99	107	110	111	112	119	-	101	110	110	93	97	103 ⁵⁵	108 ²²	104 ⁴⁸
Beraamde TW	-.59 ⁷²	.11 ⁶⁴	0 ⁶⁸	10 ⁷¹	15.6 ⁶⁰	17 ⁴⁵	64 ³⁷	62 ³⁷	-	6 ⁴⁰	6 ⁴¹	12.5 ⁴¹	3.9 ⁵⁹	-3.5 ³⁵	In Vitro		
Metings	29(6.7%)			192 (90)	- (-)	323(106)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 59. 5 Maande dragtig																	

LOT 75



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU140024

HU 140024 FEMALE SP

0081053712 09-SEP-14

DNA: -

PMB HU 140024 - SP
0081053712 - 09-SEP-14 1%

AFC 27 ICP 354
RI 118
Age / Calves 5j.2m. / 4
Avg. Wt/Calf: 107 / 4
CALVINGS
12/16, 11/17, 11/18, 11/19

WO WO 100126 - C
0072426935 - 11-SEP-10 0%

PARENTAGE VERIFIEER
DNA:
GENOMIC:



PMB HU 110044 - C
0074594409 - 05-SEP-11 0%

AFC 36 ICP 470
RI 91 Avg. Wt/Calf: 96 / 5
Age / Calves 8j.1m. / 5

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%

WO WO 030297 - B
0048592497 - 13-OCT-03 0%

AFC 25 ICP 366
RI 117 Avg. Wt/Calf: 96 / 12
Age / Calves 16j.1m. / 15

PMB HU 088292 - SP
0067533117 - 03-NOV-08 0%

PMB HU 020235 - B
0046940086 - 22-OCT-02 0%

AFC 28 ICP 390
RI 111 Avg. Wt/Calf: 85 / 9
Age / Calves 10j.10m. / 9

WO WO 050389 - SP
0062126453 - 04-OCT-05 1%

WO WO 040057 - C
0049585235 - 16-AUG-04 1%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

WO WO 970378 - B
0048474647 - 23-OCT-97 0%

WE WE 050070 - C
0062318399 - 09-MAR-05 0%

WO WO 040471 - SP
0049591399 - 03-NOV-04 0%

---- -%

PMB HU 000555 - A
0045940129 - 24-NOV-00 0%

Publication Date 28-JUL-20	CALVING EASE ★★	MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★★	GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★	
					Selection V.	85 ⁷²	85 ⁷⁴	118 ⁷³	98 ⁵⁷	ADG	Kleiber	FCR	Length				Height
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP			
BV Ind	82	119	85	118	115	100	94	91	88	100	98	101	121	126	117 ⁶⁰	92 ²⁹	105 ⁵⁴
Estimated BV	1.39 ⁷³	-.39 ⁶⁸	-3.6 ⁷⁴	15.3 ⁷³	18.9 ⁶¹	5 ⁵⁷	7 ⁴¹	17 ⁴¹	5 ¹⁴	5 ⁴⁴	-1 ⁴⁵	7.7 ⁴⁴	-16.9 ⁶³	-8.8 ⁴³	In Vitro		
Measurements	37(8.8%)			218 (100)	- (-)	357(116)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 153. 6 Maande dragtig																	



PMB HU140229

ident. nommer HU 140229 Geslag VROULIK B Afdeling Reg. nommer 0080921679 Geboorte Datum 19-NOV-14

DNS: -

PMB HU 140229 - B 0080921679 - 19-NOV-14 0%

OEK 37 TKP 350 RI 102 Oud. / Kalwers 5j.0m. / 3 Gem SI/Kalf: 86 / 3 KALWINGS 12/17, 11/18, 11/19

MULTIPLE SIRES -- MS 0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER DNS: GENOMIES:



PMB HU 100559 - A 0077415727 - 01-SEP-10 0%

OEK - RI 121 Oud. / Kalwers TKP 343 Gem SI/Kalf: 99 / 3 5j.1m. / 3

MULTIPLE SIRES -- MS 0135431172 - 01-JAN-40 -%

Gem SI/Kalf: -

Gem SI/Kalf: -

Table with columns: Publikasie Datum, KALF GEMAK, MELK, KALFGROEI, ONDERHOUD, GROEI TOETS, VRUGBAARHEID, KOEI WAARDE, GROEI WAARDE, PRODUKSIE WAARDE. Includes data for selection, TW Ind, Beraamde TW, and Metings.



PMB HU140207

ident. number HU 140207 Sex FEMALE SP Section Reg. number 0080920937 Birth Date 06-NOV-14

DNA: -

PMB HU 140207 - SP 0080920937 - 06-NOV-14 0%

AFC 37 ICP 369 RI 100 Age / Calves 5j.1m. / 3 Avg. Wt/Calf: 114 / 2 CALVINGS 12/17, 11/18, 12/19

PMB HU 110092 - SP 0075117986 - 24-SEP-11 0%

PARENTAGE VERIFIED DNA: GENOMIC:



PMB HU 110104 - SP 0074590928 - 29-SEP-11 0%

AFC 37 RI 104 Age / Calves ICP 364 Avg. Wt/Calf: 106 / 4 6j.1m. / 4

WO WO 040262 - SP 0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP 0043193143 - 10-AUG-99 12%

PMB HU 088143 - C 0067141135 - 22-SEP-08 0%

PMB HU 060037 - C 0062647516 - 05-MAR-06 0%

AFC 31 RI 114 Age / Calves ICP 365 Avg. Wt/Calf: 109 / 7 8j.6m. / 7

WO WO 010081 - SP 0047188586 - 01-AUG-01 0%

WO WO 990501 - C 0048702534 - 03-DEC-99 0%

PMB HU 960084 - C 0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP 0038953675 - 17-AUG-97 19%

UNION WN 040025 - C 0048351266 - 03-APR-04 0%

PMB HU 020581 - B 0047198510 - 04-NOV-02 0%

PMB HU 030212 - B 0048288153 - 30-SEP-03 0%

PMB HU 030227 - B 0048288229 - 06-OCT-03 0%

Table with columns: Publication Date, CALVING EASE, MILK, CALF GRWTH, MAINTENANCE, GROWTH TEST, FERTILITY, COW VALUE, GROWTH VALUE, PRODUCTION VALUE. Includes data for selection, BV Ind, Estimated BV, and Measurements.



SA STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU140120 **HU 140120** **VRUOLIK SP** **0080388382** **03-OCT-14**

DNS: -

PMB HU 140120 - SP
0080388382 - 03-OCT-14 0%

OEK 36 TKP 415
RI 98
Oud. / Kalwers 5j.2m. / 3
Gem SI/Kalf: 106 / 2
KALWINGS
09/17, 09/18, 12/19

ELMIC MDN 080088 - SP
0067967356 - 25-AUG-08 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 100150 - C
0071644173 - 04-OCT-10 0%

OEK 25 TKP 369
RI 117 Gem SI/Kalf: 109 / 7
Oud. / Kalwers 9j.2m. / 8

ELMIC MDN 050026 - C
0062703517 - 07-MAY-05 0%

ELMIC MDN 040073 - C
0049466238 - 03-AUG-04 0%

OEK 36 TKP 499
RI 87 Gem SI/Kalf: 107 / 7
Oud. / Kalwers 11j.2m. / 7

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010335 - B
0047250758 - 05-OCT-01 0%

OEK - TKP 398
RI 109 Gem SI/Kalf: 93 / 10
Oud. / Kalwers 12j.0m. / 10

ELMIC MDN 000113 - C
0047326194 - 01-OCT-00 0%

ELMIC MDN 020379 - B
0047384144 - 16-OCT-02 0%

VALSID VSI 010009 - C
0044554558 - 02-APR-01 2%

ELMIC MDN 970330 - B
0047282728 - 01-NOV-97 0%

UNION WN 040025 - C
0048351266 - 03-APR-04 0%

SRB SR 050274 - B
0061239323 - 20-JUL-05 0%

--- -
--- - -%
--- - -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★		MELK ★★★★	KALFGROEI ★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	82 ⁷²	118 ⁶⁹	106 ⁷¹	93 ⁴⁵	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	99 ⁵⁴			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig											
TW Ind	87	78	118	106	108	104	112	106	-	124	129	121	85	113	106 ⁵⁷	119 ²⁸	112 ⁵¹
Beraamde TW	1.02 ⁷³	.83 ⁶⁷	4.9 ⁶⁹	9.6 ⁷¹	14 ⁵⁸	9 ⁴⁵	63 ⁵²	41 ⁵²	-	26 ⁵⁴	16 ⁵⁵	17.6 ⁵⁵	10.3 ⁶³	-6.5 ³⁹	In Vitro		
Metings	40(8.5%)			273 (129)	- (-)	345(111)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 199. 5 Maande dragtig																	



SA STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU140219 **HU 140219** **FEMALE SP** **0080920994** **11-NOV-14**

DNA: -

PMB HU 140219 - SP
0080920994 - 11-NOV-14 0%

AFC 30 ICP 446
RI 104
Age / Calves 4j.11m. / 3
Avg. Wt/Calf: 102 / 2
CALVINGS
05/17, 04/18, 10/19

PMB HU 110210 - SP
0074591819 - 19-OCT-11 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 110061 - C
0074594540 - 15-SEP-11 0%

AFC 38 ICP -
RI 85 Avg. Wt/Calf: 121 / 1
Age / Calves 3j.1m. / 1

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077497 - SP
0065671604 - 13-NOV-07 0%

AFC 24 ICP 362
RI 119 Avg. Wt/Calf: 98 / 8
Age / Calves 8j.11m. / 8

PMB HU 088172 - C
0067141259 - 11-OCT-08 0%

PMB HU 088370 - B
0067651356 - 22-DEC-08 0%

AFC 33 ICP 602
RI 89 Avg. Wt/Calf: 117 / 1
Age / Calves 4j.4m. / 2

SRB BRF 030496 - B
0048709026 - 10-OCT-03 0%

PMB HU 010035 - B
0047250626 - 30-MAY-01 0%

OTTERSASH OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

PMB HU 050275 - C
0061737011 - 21-SEP-05 0%

PMB HU 050098 - B
0049808207 - 29-MAR-05 0%

PMB HU 050257 - B
0061736948 - 01-SEP-05 0%

PMB HU 030229 - A
0061394656 - 06-OCT-03 0%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★		GROWTH TEST					FERTILITY ★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	105 ⁶⁷	89 ⁶¹	113 ⁶⁷	117 ⁵³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	104 ⁴⁷			
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght											
BV Ind	100	124	89	113	110	85	106	110	-	97	100	102	97	107	115 ⁵³	105 ²⁴	111 ⁴⁷
Estimated BV	.05 ⁶⁹	-.54 ⁵⁸	-2.6 ⁶¹	12.9 ⁶⁷	15.6 ⁵¹	-12 ⁵³	45 ⁴¹	48 ⁴¹	-	3 ⁴⁴	0 ⁴⁶	8.1 ⁴⁵	1.2 ⁵⁸	-5.3 ³¹	In Vitro		
Measurements	36(9.5%)			254 (121)	- (-)	306 (98)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 83. 7 Maande dragtig																	



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170060 VROULIK B 0085505444 08-MAY-17

DNS: C19-07249

DNA Profiel:

PMB HU 170060 - B
0085505444 - 08-MAY-17 0%

OEK29 TKP -
RI 111
Oud. / Kalwers 2j.5m. / 1
Gem SI/Kalf: / 0
KALWINGS
10/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 140226 - SP
0080921067 - 19-NOV-14 0%

OEK 30 TKP -
RI 110 Gem SI/Kalf: 105 / 1
Oud. / Kalwers 2j.5m. / 1

OTTERS HAW OT 100180 - SP
0071398838 - 17-SEP-10 1%

PMB HU 100262 - SP
0071646970 - 29-OCT-10 1%

OEK 34 TKP 382
RI 107 Gem SI/Kalf: 115 / 3
Oud. / Kalwers 8j.0m. / 6

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

OTTERS HAW OT 050241 - SP
0061994547 - 06-OCT-05 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

WO WO 040436 - SP
0049590813 - 28-OCT-04 13%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★	KALFGROEI ★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★			KOEI WAARDE ★★	GROEI WAARDE	PRODUKSIE WAARDE	
	Seleksie W.	108 ⁵⁵	88 ³²	101 ⁵⁴	93 ²⁷	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	89 ³⁵					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	96	95	94	97	93	99	92	93	80 ³⁶	-	-		
TW Ind	104	113	88	101	100	106	96	95	94	97	93	99	92	93	80 ³⁶	-	-		
Beraamde TW	-28 ⁵⁸	-24 ⁴²	-2.8 ³²	7.2 ⁵⁴	8.7 ³⁸	12 ²⁷	12 ²⁰	24 ²⁰	-1 ⁵	3 ²⁰	-4 ²¹	6.9 ²¹	5.2 ⁵²	-2.8 ¹⁹	In Vitro	-	-		
Metings	30(7.5%)			236 (105)	- (-)	308(103)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0	-	-		
	Opmerkings: Met bulkalf HU 19 96. 5 Maande dragtig															Toetse: -		Inent: -	



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170055 FEMALE C 0085472397 03-MAY-17

DNA: C19-07248

DNA Profiel:

PMB HU 170055 - C
0085472397 - 03-MAY-17 0%

AFC 30 ICP -
RI 110
Age / Calves 2j.5m. / 1
Avg. Wt/Calf: / 0
CALVINGS
10/19

PMB HU 130191 - SP
0078972957 - 08-OCT-13 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



OKTAVIA OKT 110039 - B
0074527391 - 30-OCT-11 0%

AFC 29 ICP 374
RI 113 Avg. Wt/Calf: 99 / 4
Age / Calves 6j.6m. / 5

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100185 - C
0071645535 - 09-OCT-10 6%

AFC 36 ICP 440
RI 96 Avg. Wt/Calf: 103 / 3
Age / Calves 7j.9m. / 5

OKTAVIA OKT 080016 - SP
0067265686 - 04-OCT-08 0%

OKTAVIA OKT 010310 - A
0049494453 - 20-SEP-01 0%

AFC - ICP 414
RI 105 Avg. Wt/Calf: 104 / 10
Age / Calves 13j.2m. / 10

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088037 - B
0067135020 - 03-SEP-08 0%

RAUTMASTER RAU 010146 - SP
0045303906 - 05-OCT-01 6%

OKTAVIA OKT 990018 - C
0042922260 - 18-SEP-99 0%

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

--- -%

Publication Date 28-JUL-20	CALVING EASE ★★★☆		MILK ★★★	CALF GRWTH ★★★	MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	116 ⁶⁵	91 ⁴⁷	100 ⁶⁶	101 ³⁰	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	107 ⁴²				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	116	93	91	100	106	98	106	114	-	93	100	107	94	109	101 ⁴⁵	104 ²²	101 ⁴⁰	
Estimated BV	-1.2 ⁶⁷	.38 ⁵³	-2.4 ⁷	6.3 ⁶⁶	12.5 ⁵²	2.30	46 ³⁸	55 ³⁸	-	-1 ⁴¹	0.42	10.6 ⁴²	3.3 ⁵⁷	-5.8 ²⁴	In Vitro	-	-	
Measurements	30(6%)			206 (90)	- (-)	300(100)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0	-	-	
	Remarks: Met bulkalf HU 19 103. 5 Maande dragtig															Vacc: -		

LOT 82



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170073 **HU 170073** **VRUOLIK SP** **0086539715** **09-MAY-17**

DNS: C19-07253

DNA Profiel:

PMB HU 170073 - SP - 0%
0086539715 - 09-MAY-17

OEK 29 TKP -
RI 111
Oud. / Kalwers 2j.5m. / 1
Gem SI/Kalf: / 0
KALWINGS
10/19

PMB HU 140058 - C 0%
0080387897 - 22-SEP-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



DUNEL WN 110029 - C 0%
0073533424 - 19-AUG-11

OEK 38 TKP 468
RI 88 Gem SI/Kalf: 96 / 3
Oud. / Kalwers 5j.8m. / 3

PMB HU 110054 - B 0%
0074594482 - 09-SEP-11

PMB HU 110351 - SP 0%
0074592668 - 21-NOV-11

OEK 34 TKP 373
RI 109 Gem SI/Kalf: 94 / 6
Oud. / Kalwers 7j.11m. / 6

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090012 - B 0%
0068276492 - 24-FEB-09

OEK 30 TKP 372
RI 113 Gem SI/Kalf: 103 / 7
Oud. / Kalwers 8j.7m. / 7

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 077564 - C 0%
0066003211 - 31-DEC-07

FOURBYFOUR FXF 000123 - C 0%
0048658165 - 04-JUN-00

BOSCHVELD BVB 022197 - B 0%
0048819957 - 18-DEC-02

MULTIPLE SIREs - - MS -%
0135431172 - 01-JAN-40

WN030210 WN 030210 - A 0%
0067053942 - 16-NOV-03

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	118 ⁶²	107 ⁴⁷	97 ⁶³	112 ²⁷	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	97 ⁴²						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	85	83	86	86	80	95	81	100	109 ⁴⁴	85 ²⁰	96 ³⁹			
TW Ind	117	95	107	97	91	90	85	83	86	86	80	95	81	100	109 ⁴⁴	85 ²⁰	96 ³⁹			
Beraamde TW	-1.28 ⁶⁴	.3 ⁵⁰	2.47	5.2 ⁶³	3 ⁵⁰	-6.27	-21 ³¹	4 ³¹	8 ⁶	-7 ³³	-11 ³³	4.8 ³³	13.5 ⁵⁷	-4 ²⁵	In Vitro					
Metings	34(6.8%)			206 (99)	- (-)	303 (99)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: Met bulkalf HU 19 103. 5 Maande dragtig																				

LOT 83



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170099 **HU 170099** **FEMALE SP** **0085508943** **26-MAY-17**

DNA: C19-07256

DNA Profile:

PMB HU 170099 - SP - 0%
0085508943 - 26-MAY-17

AFC 29 ICP -
RI 112
Age / Calves 2j.4m. / 1
Avg. Wt/Calf: / 0
CALVINGS
10/19

PMB HU 140025 - C 0%
0080387657 - 15-SEP-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130186 - SP 0%
0078971041 - 08-OCT-13

AFC 32 ICP 357
RI 108 Avg. Wt/Calf: 100 / 2
Age / Calves 3j.7m. / 2

SARWIPI SP 110213 - SP 0%
0074014432 - 07-OCT-11

PMB HU 020111 - B 0%
0046939377 - 13-AUG-02

AFC 31 ICP 356
RI 116 Avg. Wt/Calf: 96 / 14
Age / Calves 15j.3m. / 14

OTTERSHAW OT 080223 - SP 2%
0067235846 - 02-OCT-08

PMB HU 088201 - C 0%
0067140616 - 09-OCT-08

AFC 24 ICP 380
RI 118 Avg. Wt/Calf: 106 / 5
Age / Calves 6j.2m. / 5

SARWIPI SP 080033 - C 0%
0067118976 - 12-AUG-08

SARWIPI SP 090054 - SP 0%
0069167419 - 29-AUG-09

PMB HU 990299 - A 0%
0044618239 - 03-OCT-99

WE WE 030268 - SP 0%
0048600027 - 21-SEP-03

OTTERSHAW OT 040207 - SP 1%
0049062821 - 26-SEP-04

PETANA UKJ 040026 - B 0%
0048593693 - 18-APR-04

WO WO 050563 - C 0%
0062128350 - 25-OCT-05

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	95 ⁶²	92 ⁴⁵	98 ⁶²	93 ³⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	96 ⁴⁰						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	89	88	-	95	99	103	97	86	82 ⁴⁵	-	-			
BV Ind	93	112	92	98	95	106	89	88	-	95	99	103	97	86	82 ⁴⁵	-	-			
Estimated BV	.61 ⁶⁵	-.19 ⁴⁹	-2.45	5.5 ⁶²	5.3 ⁴⁵	11 ³⁸	-9 ³⁰	12 ³⁰	-	1 ³³	0.34	8.7 ³⁴	1.57 ⁵⁷	-1.5 ²¹	In Vitro					
Measurements	35(7.8%)			223 (96)	- (-)	281 (91)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met bulkalf HU 19 106. 6 Maande dragtig																				

LOT 84



SA STAMBOEK STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170049 **UROULIK C** **0085472249** **27-APR-17**

DNS: C19-07245

DNA Profiel:

PMB HU 170049 - C
0085472249 - 27-APR-17 0%

OEK 30 TKP -
RI 110
Oud. / Kalwers 2j.5m. / 1
Gem SI/Kalf: / 0
KALWINGS
10/19

PMB HU 130255 - C
0078951696 - 29-OCT-13 0%

OUERSKAP GEVERIFIEER
DNA: SIRE
GENOMIES:



PMB HU 140107 - B
0080478043 - 01-OCT-14 0%

OEK 31 TKP 561
RI 96 Gem SI/Kalf: 114 / 2
Oud. / Kalwers 4j.1m. / 2

PMB HU 100044 - SP
0071374045 - 07-SEP-10 0%

PMB HU 100248 - B
0071646905 - 23-OCT-10 0%

OEK 36 TKP -
RI 90 Gem SI/Kalf: 120 / 1
Oud. / Kalwers 3j.0m. / 1

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 110781 - A
0079858551 - 01-NOV-11 0%

OEK - TKP 367
RI 116 Gem SI/Kalf: 103 / 6
Oud. / Kalwers 7j.11m. / 6

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040208 - SP
0049807969 - 17-SEP-04 0%

HYBRID AHA 070474 - SP
0065229783 - 07-OCT-07 2%

PMB HU 060110 - A
0067128819 - 01-SEP-06 0%

--- -%

--- -%

--- -%

--- -%

Publikasie Datum 28-JUL-20	KALF GEMAK			MELK	KALFGROEI	ONDERHOUD			GROEI TOETS						VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	80 ⁵⁹	110 ³⁹	122 ⁵⁹	86 ³⁰	GROEI TOETS						96 ³⁷									
Seleksie W.	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	***	***	***			
TW Ind	82	97	110	122	121	112	113	106	109	121	119	116	82	98	106 ⁴⁰	110 ²⁰	108 ³⁶			
Beraamde TW	1.39 ⁶²	.24 ⁴⁶	2.8 ³⁹	16.9 ⁵⁹	22.6 ⁴³	18 ³⁰	66 ³²	41 ³²	-20 ⁵	23 ³⁶	10 ³⁷	15.1 ³⁶	12.5 ⁵⁴	-3.7 ¹⁸	In Vitro					
Metings	32(6.8%)			262 (117)	- (-)	341 (114)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: Met bulkalf HU 19 107. 5 Maande dragtig																				

LOT 85



SA STAMBOEK STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU170006 **FEMALE B** **0085431609** **12-APR-17**

DNA: -

PMB HU 170006 - B
0085431609 - 12-APR-17 0%

AFC 31 ICP -
RI 107
Age / Calves 2j.6m. / 1
Avg. Wt/Calf: / 0
CALVINGS
10/19

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 140022 - SP
0080387640 - 09-SEP-14 0%

AFC 31 ICP 544
RI 96 Avg. Wt/Calf: 104 / 2
Age / Calves 4j.0m. / 2

PMB HU 110122 - SP
0074591074 - 04-OCT-11 0%

PMB HU 110139 - C
0074591223 - 06-OCT-11 0%

AFC 35 ICP 399
RI 100 Avg. Wt/Calf: 105 / 3
Age / Calves 5j.1m. / 3

--- -%

--- -%

--- -%

--- -%

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077309 - C
0065199887 - 09-OCT-07 1%

PMB HU 088143 - C
0067141135 - 22-SEP-08 0%

PMB HU 060117 - B
0062861406 - 11-APR-06 0%

Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST					FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	88 ⁵⁴	116 ³³	93 ⁵⁴	116 ²⁷	GROWTH TEST					85 ³³							
Selection V.	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	***	-	-
BV Ind	91	89	116	93	90	85	86	83	-	94	90	97	88	88	96 ³⁶	-	-
Estimated BV	.74 ⁵⁷	.5 ⁴¹	4.2 ³³	3.1 ⁵⁴	2.2 ³⁸	-11 ²⁷	-18 ²²	4 ²²	-	0 ²⁴	-5 ²⁴	5.6 ²⁴	8.5 ¹	-1.8 ¹⁶	In Vitro		
Measurements	35(6.7%)			228 (99)	- (-)	297 (97)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met bulkalf HU 19 131. 5 Maande dragtig																	

LOT 86



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170042 VROULIK SP 0085471688 27-APR-17

DNS: C19-07242

DNA Profiel:

PMB HU 170042 - SP - 0%
0085471688 - 27-APR-17

OEK 30 TKP -
RI 109
Oud. / Kalwers 2j.6m. / 1
Gem SI/Kalf: / 0
KALWINGS
10/19

PMB HU 140025 - C 0%
0080387657 - 15-SEP-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140056 - C 0%
0080387830 - 22-SEP-14

OEK 31 TKP -
RI 106 Gem SI/Kalf: 102 / 1
Oud. / Kalwers 2j.7m. / 1

SARWIPI SP 110213 - SP 0%
0074014432 - 07-OCT-11

PMB HU 020111 - B 0%
0046939377 - 13-AUG-02

OEK 31 TKP 356
RI 116 Gem SI/Kalf: 96 / 14
Oud. / Kalwers 15j.3m. / 14

PMB HU 110054 - B 0%
0074594482 - 09-SEP-11

PMB HU 110288 - C 0%
0074592429 - 03-NOV-11

OEK 35 TKP 564
RI 88 Gem SI/Kalf: 123 / 1
Oud. / Kalwers 4j.5m. / 2

SARWIPI SP 080033 - C
0067118976 - 12-AUG-08 0%
-

SARWIPI SP 090054 - SP 0%
0069167419 - 29-AUG-09

--- -%
-

PMB HU 990299 - A 0%
0044618239 - 03-OCT-99

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 077352 - B 0%
0065199721 - 26-SEP-07

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★	KALFGROEI ★★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	129 ⁶²	95 ⁴³	98 ⁶²	108 ³⁴	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	95 ⁴⁰			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	98	97	91	97	88	108	86	87	100 ⁴⁴	98 ²⁰	97 ³⁹
TW Ind	124	112	95	98	95	93	98	97	91	97	88	108	86	87	100 ⁴⁴	98 ²⁰	97 ³⁹
Beraamde TW	-1.78 ⁶⁵	-1.19 ⁴⁹	-1.43	5.3 ⁶²	5.7 ⁴⁶	-2.34	18 ³²	26 ³²	1 ⁶	2 ³⁵	-6.36	11.1 ³⁵	9.1 ⁵⁷	-1.7 ²¹	In Vitro		
Metings	29(5.8%)			228 (102)	- (-)	322(108)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met bulkalf HU 19 132. 5 Maande dragtig																	

LOT 87



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU170122 FEMALE SP 0085524429 20-JUN-17

DNA: C19-07263

DNA Profile:

PMB HU 170122 - SP - 0%
0085524429 - 20-JUN-17

AFC 29 ICP -
RI 113
Age / Calves 2j.4m. / 1
Avg. W/Calf: / 0
CALVINGS
11/19

ALLIANCE BA 140300 - C 0%
0080255615 - 22-SEP-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130246 - SP 0%
0078971983 - 24-OCT-13

AFC 31 ICP 380
RI 109 Avg. W/Calf: 111 / 3
Age / Calves 4j.7m. / 3

ALLIANCE BA 090080 - SP 3%
0069353357 - 14-OCT-09

MANJOH MAJ 020108 - B 0%
0047164587 - 05-SEP-02

AFC 31 ICP 379
RI 111 Avg. W/Calf: 104 / 11
Age / Calves 12j.11m. / 11

IVUKILE FCK 080076 - SP 3%
0067539635 - 21-NOV-08

PMB HU 077298 - C 0%
0065199770 - 15-SEP-07

AFC 38 ICP 374
RI 103 Avg. W/Calf: 113 / 5
Age / Calves 7j.3m. / 5

COMPA YP 040074 - C 3%
0049869431 - 09-OCT-04

COMPA YP 040029 - C 2%
0049913726 - 23-AUG-04

--- -%
-

MANJOH MAJ 980503 - C 0%
0040960379 - 13-SEP-98

IVUKILE FCK 040072 - C 0%
0049559628 - 05-NOV-04

IVUKILE FCK 010030 - C 0%
0048332944 - 19-OCT-01

PMB HU 040195 - SP 0%
0049807951 - 05-SEP-04

PMB HU 050182 - B 0%
0061739900 - 03-AUG-05

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★	CALF GRWTH ★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	111 ⁶³	105 ⁴⁸	105 ⁶³	85 ⁴³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	116 ⁴²				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	108	108	-	107	111	98	111	121	111 ⁴⁷	110 ²¹	110 ⁴²	
BV Ind	106	118	105	105	105	114	108	108	-	107	111	98	111	121	111 ⁴⁷	110 ²¹	110 ⁴²	
Estimated BV	-.44 ⁶⁵	-.38 ⁵²	1.5 ⁴⁸	8.7 ⁶³	12.3 ⁵⁰	20.4 ³	51 ³⁵	44 ³⁵	-	11 ³⁸	6.3 ³⁹	6.2 ³⁸	-8.9 ⁵⁷	-8.2 ⁵	In Vitro			
Measurements	30(7.1%)			234 (104)	- (-)	303(101)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met bulkalf HU 19 142. 5 Maande draagtig																		

LOT 88



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170036 VROULIK C 0085471647 27-APR-17

DNS: C19-07239

DNA Profiel:

PMB HU 170036 - C
0085471647 - 27-APR-17 0%

OEK 31 TKP -
RI 107
Oud. / Kalwers 2j.6m. / 1
Gem SI/Kalf: / 0
KALWINGS
11/19

PMB HU 140033 - SP
0080387723 - 17-SEP-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140127 - B
0080478050 - 04-OCT-14 0%

OEK 31 TKP -
RI 107 Gem SI/Kalf: 104 / 1
Oud. / Kalwers 2j.6m. / 1

PMB HU 110092 - SP
0075117986 - 24-SEP-11 0%

PMB HU 110349 - SP
0074592643 - 21-NOV-11 0%

OEK 34 TKP 388
RI 104 Gem SI/Kalf: 100 / 3
Oud. / Kalwers 4j.11m. / 3

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

WO WO 020420 - A
0048615918 - 01-NOV-02 0%

OEK - TKP 399
RI 108 Gem SI/Kalf: 105 / 11
Oud. / Kalwers 15j.1m. / 13

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

PMB HU 088172 - C
0067141259 - 11-OCT-08 0%

PMB HU 099132 - C
0070269600 - 02-OCT-09 0%

--- -%

--- -%

--- -%

--- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★						GROEI TOETS			VRUGBAARHEID ★★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	114 ⁶⁰	98 ³⁹	91 ⁶⁰	122 ²⁶	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	92 ³⁸	98 ⁴⁰	-	-				
Geb gew	132	80	98	91	93	78	88	88	90	90	93	92	81	92	98	-	-				
TW Ind	132	80	98	91	93	78	88	88	90	90	93	92	81	92	98	-	-				
Beraamde TW	-2.44 ⁶³	.76 ⁴⁶	-2.39	2.2 ⁶⁰	4.3 ⁴¹	-19.26	-12.26	12.26	4 ⁵	-3 ²⁸	-4.29	3.1 ²⁸	12.9 ⁵⁵	-2.6 ¹⁹	In Vitro						
Metings	24(4.4%)			227 (104)	- (-)	303(103)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent: -						
Opmerkings: Met bulkalf HU 19 160. 5 Maande dragtig																					

LOT 89



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUDBOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170024 FEMALE SP 0085470268 18-APR-17

DNA: C19-07234

DNA Profiel:

PMB HU 170024 - SP
0085470268 - 18-APR-17 0%

AFC 31 ICP -
RI 106
Age / Calves 2j.6m. / 1
Avg. Wt/Calf: / 0
CALVINGS
11/19

PMB HU 140025 - C
0080387657 - 15-SEP-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140113 - SP
0080388341 - 02-OCT-14 1%

AFC 31 ICP 401
RI 108 Avg. Wt/Calf: 102 / 3
Age / Calves 4j.8m. / 3

SARWIPI SP 110213 - SP
0074014432 - 07-OCT-11 0%

PMB HU 020111 - B
0046939377 - 13-AUG-02 0%

AFC 31 ICP 356
RI 116 Avg. Wt/Calf: 96 / 14
Age / Calves 15j.3m. / 14

PMB HU 110040 - C
0074594375 - 31-AUG-11 0%

PMB HU 050256 - C
0061736930 - 16-SEP-05 0%

AFC 25 ICP 369
RI 117 Avg. Wt/Calf: 99 / 9
Age / Calves 11j.1m. / 10

SARWIPI SP 080033 - C
0067118976 - 12-AUG-08 0%

SARWIPI SP 090054 - SP
0069167419 - 29-AUG-09 0%

--- -%

PMB HU 990299 - A
0044618239 - 03-OCT-99 0%

PMB HU 088209 - SP
0067141424 - 10-OCT-08 0%

PMB HU 020127 - B
0046939500 - 31-AUG-02 0%

PMB WO 960015 - B
0047791298 - 01-SEP-96 0%

HELENA HP 950110 - SP
0034661892 - 31-AUG-95 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★		CALF GRWTH ★★★★		MAINTENANCE ★★★★				GROWTH TEST					FERTILITY ★★★★			COW VALUE ★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★
	Selection V.	115 ⁶³	76 ⁴⁷	92 ⁶²	107 ³⁷	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	101 ⁴⁰	83 ⁴⁵	93 ²⁰	83 ⁴⁰				
Birth wght	114	98	76	92	90	95	95	98	90	92	91	94	89	100	83	93	83				
BV Ind	114	98	76	92	90	95	95	98	90	92	91	94	89	100	83	93	83				
Estimated BV	-1.05 ⁶⁵	.21 ⁵¹	-6.1 ⁴⁷	2.7 ⁶²	1.9 ⁴⁶	-1.3 ³⁷	9.30	28.30	3 ⁵	-1 ³⁴	-5.35	4.5 ³⁴	6.8 ⁵⁷	-4.22	In Vitro						
Measurements	30(5.5%)			223 (99)	- (-)	271 (89)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc: -						
Remarks: Met bulkalf Hu 19 161. 4 Maande dragtig																					



SA STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170028 VROULIK C 0085470367 18-APR-17

DNS: C19-07235

DNA Profiel:

PMB HU 170028 - C
0085470367 - 18-APR-17 1%

OEK 30 TKP -
RI 111
Oud. / Kalwers 2j.5m. / 1
Gem SI/Kalf: 98 / 1
KALWINGS
10/19

PMB HU 130077 - SP
0078972403 - 12-SEP-13 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140012 - B
0079889796 - 30-APR-14 0%

OEK 36 TKP 582
RI 84 Gem SI/Kalf: 102 / 2
Oud. / Kalwers 4j.6m. / 2

PMB HU 100186 - C
0071648208 - 09-OCT-10 0%

PMB HU 100164 - C
0071644256 - 06-OCT-10 0%

OEK 35 TKP 410
RI 102 Gem SI/Kalf: 104 / 6
Oud. / Kalwers 8j.6m. / 6

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 110063 - SP
0074590647 - 16-SEP-11 0%

OEK 31 TKP -
RI 105 Gem SI/Kalf: 105 / 1
Oud. / Kalwers 2j.7m. / 1

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088008 - SP
0066749631 - 15-JUL-08 0%

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010096 - B
0046025524 - 13-SEP-01 0%_H

----- -%

----- -%

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

PMB HU 088174 - SP
0067140533 - 01-OCT-08 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★☆		KALFGROEI ★★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	101 ₆₃	92 ₅₅	113 ₆₅	95 ₃₅	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	95 ₄₀						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	114	118	-	104	101	88	89	92	★★★	★★★★	★★★			
TW Ind	99	112	92	113	115	103	114	118	-	104	101	88	89	92	96 ₄₇	117 ₂₄	104 ₄₂			
Beraamde TW	.15 ₆₆	-.18 ₄₉	-2 ₅₅	12.7 ₆₅	18.5 ₄₉	8 ₃₅	72 ₄₂	61 ₄₂	-	9 ₄₅	1 ₄₆	1.1 ₄₅	7 ₅₇	-2.6 ₂₁	In Vitro					
Metings	38(8.4%)			242 (104)	- (-)	306 (99)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: Met bulkalf HU 19 74. 7 Maande dragtig																				



SA STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU170111 FEMALE C 0085509024 09-JUN-17

DNA: C19-07260

DNA Profile:

PMB HU 170111 - C
0085509024 - 09-JUN-17 0%

AFC 29 ICP -
RI 113
Age / Calves 2j.4m. / 1
Avg. Wt/Calf: 104 / 1
CALVINGS
10/19

ALLIANCE BA 143117 - C
0080243389 - 11-OCT-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



DUNEL WN 140057 - B
0079932133 - 01-AUG-14 0%

AFC 34 ICP 315
RI 106 Avg. Wt/Calf: 119 / 2
Age / Calves 3j.8m. / 2

ALLIANCE BA 110307 - C
0073670846 - 02-SEP-11 0%

ALLIANCE BA 120697 - B
0076497312 - 24-OCT-12 0%

AFC 24 ICP -
RI 129 Avg. Wt/Calf: 105 / 1
Age / Calves 1j.11m. / 1

NOOITVERWAG FRJ 070080 - SP
0065146292 - 20-JUL-07 0%

DUNEL WN 110095 - A
0077508307 - 07-OCT-11 0%

AFC - ICP 506
RI 84 Avg. Wt/Calf: 107 / 3
Age / Calves 5j.7m. / 3

MANJOH MAJ 070716 - SP
0066336652 - 12-SEP-07 0%

COMPA YP 990235 - B
0049726540 - 13-MAY-99 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

ALLIANCE BA 090193 - C
0069353928 - 23-AUG-09 0%

BOS-BLANCO BOS 033081 - SP
0061814091 - 28-OCT-03 0%

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%

BOSCHVELD BVB 066515 - C
0064011711 - 01-NOV-06 0%

----- -%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★
	Selection V.	92 ₆₂	117 ₆₃	113 ₆₇	81 ₃₃	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	100 ₃₉						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	94	91	117	113	112	119	111	108	113	108	106	123	80	109	107 ₄₇	100 ₂₅	103 ₄₃			
Estimated BV	.5 ₆₅	.42 ₄₈	4.6 ₆₃	12.6 ₆₇	16.6 ₅₁	25 ₃₃	60 ₃₉	45 ₃₉	-26 ₆	12 ₄₃	3 ₄₅	18.7 ₄₄	13.9 ₅₄	-5.8 ₁₉	In Vitro					
Measurements	29(5.8%)			258 (117)	- (-)	332(112)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met verskalf HU 19 119. 5 Maande dragtig																				

LOT 94



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170053 **UROULIK SP** **0085472405** **27-APR-17**

DNS: C19-07247

DNA Profiel:

PMB HU 170053 - SP - 0%
0085472405 - 27-APR-17

OEK 30 TKP -
RI 108
Oud. / Kalwers 2j.6m. / 1
Gem SI/Kalf: 116 / 1
KALWINGS
11/19

PMB HU 130077 - SP 0%
0078972403 - 12-SEP-13

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140269 - SP 0%
0080921240 - 31-DEC-14

OEK 28 TKP 362
RI 116 Gem SI/Kalf: 106 / 2
Oud. / Kalwers 3j.3m. / 2

PMB HU 100186 - C 0%
0071648208 - 09-OCT-10

PMB HU 100164 - C 0%
0071644256 - 06-OCT-10

OEK 35 TKP 410
RI 102 Gem SI/Kalf: 104 / 6
Oud. / Kalwers 8j.6m. / 6

OTTERSHAW OT 100180 - SP 1%
0071398838 - 17-SEP-10

PMB HU 100032 - SP 0%
0071126056 - 18-JUN-10

OEK 28 TKP 428
RI 106 Gem SI/Kalf: 102 / 6
Oud. / Kalwers 8j.2m. / 6

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088008 - SP 0%
0066749631 - 15-JUL-08

PMB HU 077276 - C 0%
0065200057 - 07-SEP-07

PMB HU 010096 - B 0%
0046025524 - 13-SEP-01

PMB HU 050436 - C 25%
0061913398 - 31-OCT-05

OTTERSHAW OT 050241 - SP 0%
0061994547 - 06-OCT-05

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 077012 - C 0%
0063980700 - 17-JAN-07

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ☆☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆	GROEI TOETS							VRUGBAARHEID ☆☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆☆	PRODUKSIE WAARDE ☆☆☆☆
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	98 ⁶⁵	101 ⁵⁷	113 ⁶⁷	82 ³⁸									110 ⁴³				
TW Ind	100	91	101	113	117	119	114	119	106	103	96	94	99	115	106 ⁴⁹	118 ²⁶	112 ⁴⁴
Beraamde TW	.06 ⁶⁷	.44 ⁵²	.4 ⁵⁷	12.8 ⁶⁷	20 ⁵⁴	25 ³⁸	71 ⁴⁵	62.45	-18 ⁵	8 ⁴⁸	-2.49	4.1 ⁴⁸	0.58	-6.8 ²⁴	In Vitro		
Metings	33(7.3%)			229 (100)	- (-)	294 (96)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 138. 5 Maande dragtig																	

LOT 95



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU130298 **FEMALE C** **0078951829** **28-NOV-13**

DNA: -

PMB HU 130298 - C - 0%
0078951829 - 28-NOV-13

AFC 35 ICP 366
RI 106
Age / Calves 5j.11m. / 4
Avg. Wt/Calf: 108 / 3
CALVINGS
11/16, 12/17,
12/18, 11/19

PMB HU 100159 - SP 0%
0071647945 - 05-OCT-10

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 020136 - B 0%
0046939534 - 04-SEP-02

AFC 31 ICP 395
RI 108 Avg. Wt/Calf: 108 / 8
Age / Calves 11j.2m. / 9

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07

PMB HU 050129 - C 0%
0061034815 - 27-APR-05

AFC 42 ICP 412
RI 98 Avg. Wt/Calf: 105 / 9
Age / Calves 12j.6m. / 9

PMB HU 000383 - A 0%
0045939782 - 21-SEP-00

AFC - ICP 404
RI 107 Avg. Wt/Calf: 108 / 3
Age / Calves 4j.1m. / 3

OTTERSHAW OT 020266 - SP 0%
0047689955 - 18-SEP-02

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

PMB HU 010002 - B 0%
0045891306 - 11-APR-01

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----- -%
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Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ☆☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆	GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆☆	PRODUCTION VALUE ☆☆☆
					ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP				
Selection V.	104 ⁷¹	111 ⁷⁰	100 ⁷⁰	84 ⁴⁹												
BV Ind	101	109	111	100	101	97	-	110	119	91	97	122	103 ⁵⁷	104 ³⁰	103 ⁵²	
Estimated BV	-.06 ⁷²	-.11 ⁶⁷	3.1 ⁷⁰	6.7 ⁷⁰	9.6 ⁵⁷	22.49	30 ⁵⁰	27 ⁵⁰	-	14 ⁵⁵	10 ⁵⁷	2.9 ⁵⁶	1.4 ⁶¹	-8.1 ³⁶	In Vitro	
Measurements	34(7.1%)			245 (108)	- (-)	294(103)	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met bulkalf HU 19 147. 6 Maande dragtig																

LOT 96



SA STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU 130129 VROULIK C 0078969664 25-SEP-13

DNS: -

PMB HU 130129 - C
0078969664 - 25-SEP-13 1%

OEK 32 TKP 428
RI 103
Oud. / Kalwers 6j.1m. / 4
Gem SI/Kalf: 99 / 3
KALWINGS
05/16 ,05/17 ,
05/18 ,11/19

PMB HU 099190 - B
0070272679 - 15-OCT-09 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 100031 - SP
0071126049 - 08-JUN-10 0%

OEK 27 TKP 559
RI 96 Gem SI/Kalf: 105 / 3
Oud. / Kalwers 5j.4m. / 3

PMB HU 066462 - C
0063981450 - 04-NOV-06 7%

PMB HU 050513 - A
0068916436 - 01-SEP-05 0%
OEK - TKP 439
RI 99 Gem SI/Kalf: 99 / 6
Oud. / Kalwers 10j.1m. / 6

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 066480 - SP
0063981534 - 09-NOV-06 0%

OEK 30 TKP 395
RI 109 Gem SI/Kalf: 103 / 6
Oud. / Kalwers 10j.0m. / 8

PMB HU 040041 - C
0048618714 - 05-MAY-04 0%

PMB HU 040154 - B
0048618821 - 14-JUN-04 0%

--- -%

--- -%

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 990501 - C
0048702534 - 03-DEC-99 0%

PMB HU 030238 - C
0048288278 - 06-OCT-03 0%

COMPA YP 020024 - SP
0049340797 - 18-APR-02 4%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★	MELK ★★★	KALFGROEI ★★★	ONDERHOUD ★★★	GROEI TOETS								VRUGBAARHEID ★★★			KOEI WAARDE ★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★
					Seleksie W.	105 ⁷¹	95 ⁶⁹	91 ⁷⁰	96 ⁵⁹									
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP				
TW Ind	106	87	95	91	93	103	86	89	77	82	68	95	98	113				
Beraamde TW	-.45 ⁷²	.54 ⁶⁵	-1 ⁶⁹	2.1 ⁷⁰	4 ⁵⁸	8 ⁵⁹	-19 ⁴⁹	13 ⁴⁹	19 ¹⁰	-10 ⁵²	-17 ⁵³	4.9 ⁵²	.62 ⁶²	-6.5 ³⁹	In Vitro			
Metings	34(8.9%)			226 (99)	- (-)	292(102)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: Met bulkalf HU 19 175. 5 Maande dragtig																		

LOT 97



SA STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU 130237 FEMALE SP 0078971926 22-OCT-13

DNA: -

PMB HU 130237 - SP
0078971926 - 22-OCT-13 0%

AFC 31 ICP 407
RI 106
Age / Calves 5j.10m. / 4
Avg. Wt/Calf: 109 / 4
CALVINGS
05/16 ,06/17 ,
06/18 ,09/19

IVUKILE FCK 080076 - SP
0067539635 - 21-NOV-08 3%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 077096 - C
0064719156 - 14-MAY-07 0%

AFC 32 ICP 457
RI 97 Avg. Wt/Calf: 101 / 6
Age / Calves 11j.4m. / 8

IVUKILE FCK 040072 - C
0049559628 - 05-NOV-04 0%

IVUKILE FCK 010030 - C
0048332944 - 19-OCT-01 0%

AFC 36 ICP 372
RI 110 Avg. Wt/Calf: 104 / 9
Age / Calves 11j.1m. / 9

UNION WN 040025 - C
0048351266 - 03-APR-04 0%

PMB HU 040188 - B
0049562408 - 10-JUL-04 0%

AFC 34 ICP 397
RI 104 Avg. Wt/Calf: 103 / 5
Age / Calves 7j.2m. / 5

HARTMASTER GH 990045 - C
0047387600 - 17-SEP-99 0%

IVUKILE FCK 990039 - B
0047423702 - 22-OCT-99 0%

HARTMASTER GH 950117 - B
0038841540 - 14-OCT-95 0%

IVUKILE FCK 970005 - B
0048310627 - 12-OCT-97 0%

WO WO 990010 - SP
0047152012 - 05-MAY-99 13%

UNION WN 980125 - B
0040307407 - 15-JUN-98 0%

PMB HU 010058 - B
0045891637 - 20-AUG-01 0%

PMB HU 970208 - A
0041944604 - 13-AUG-97 0%

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★	GROWTH TEST							FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★★
					Selection V.	91 ⁷²	122 ⁷¹	121 ⁷¹	65 ⁶¹								
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP			
BV Ind	92	94	122	121	117	143	110	106	105	115	117	94	112	103			
Estimated BV	.62 ⁷³	.35 ⁶⁶	5.9 ⁷¹	16.8 ⁷¹	20.1 ⁵⁸	52 ⁶¹	58 ³⁶	41 ³⁶	-16 ⁵	18 ³⁹	9 ⁴¹	4.3 ⁴⁰	-9.6 ⁶²	-4.6 ³⁹	In Vitro		
Measurements	36(6.3%)			262 (116)	- (-)	289(100)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 63. 5 Maande dragtig																	



SA STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU120116 **HU 120116** **VRUOLIK SP** **0075689083** **21-SEP-12**

DNS: -

PMB HU 120116 - SP -
0075689083 - 21-SEP-12 2%

OEK 36 TKP 369
RI 106
Oud. / Kalwers 7j.0m. / 5
Gem SI/Kalf: 118 / 4
KALWINGS
09/15 ,10/16 ,
12/17 ,11/18 ,
10/19

PMB HU 099247 - C 0%
0070273032 - 24-OCT-09

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 050375 - C 0%
0061736765 - 15-OCT-05

OEK 35 TKP 372
RI 110 Gem SI/Kalf: 108 / 10
Oud. / Kalwers 12j.0m. / 10

PMB HU 077116 - C 0%
0064719206 - 19-MAY-07

PMB HU 066272 - B 0%
0063439210 - 11-SEP-06

OEK 26 TKP 359
RI 118 Gem SI/Kalf: 109 / 9
Oud. / Kalwers 10j.0m. / 9

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

COMPA YP 000087 - C 0%
0049455462 - 26-OCT-00

OEK 25 TKP 514
RI 95 Gem SI/Kalf: 100 / 5
Oud. / Kalwers 9j.1m. / 6

UNION WN 040025 - C
0048351266 - 03-APR-04 0%
PMB HU 040031 - B 0%
0048618698 - 01-MAY-04

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 010408 - A 0%
0048552319 - 26-OCT-01

NOOITVERWAG FRJ 980036 - B 0%
0040469371 - 22-JUL-98

HELENA HP 950133 - SP 25%
0035006287 - 07-SEP-95

CREATIVE X 950022 - C 0%
0034555185 - 20-OCT-95

COMPA YP 930348 - B 0%
0048811335 - 01-JAN-93

Publikasie Datum 28-JUL-20	KALF GEMAK		MELK	KALFGROEI	ONDERHOUD		GROEI TOETS						VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	68 ⁷³	73	139 ⁷⁴	125 ⁷³	77 ⁵³	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	124 ⁵⁴	142 ⁶⁰			
Seleksie W.	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	72	95	139	125	124	123	123	116	112	129	126	89	107	135	142 ⁶⁰	130 ³²	143 ⁵⁴	
Beraamde TW	2.19 ⁷⁴	.31 ⁷⁰	10.2 ⁷⁴	18.5 ⁷³	24.7 ⁶⁰	30 ⁵³	99 ⁵³	59 ⁵³	-24 ⁵	30 ⁵⁷	14 ⁵⁹	1.7 ⁵⁸	-6.5 ⁶⁴	10.4 ⁴⁰	In Vitro			
Metings	40(8%)			243 (106)	- (-)	377(112)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: Met bulkalf HU 19 79. 7 Maande dragtig																		



SA STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU120088 **HU 120088** **FEMALE C** **0075620450** **05-SEP-12**

DNA: -

PMB HU 120088 - C -
0075620450 - 05-SEP-12 0%

AFC 36 ICP 377
RI 105
Age / Calves 7j.1m. / 5
Avg. Wt/Calf: 94 / 4
CALVINGS
08/15 ,09/16 ,
09/17 ,11/18 ,
10/19

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 020111 - B 0%
0046939377 - 13-AUG-02

AFC 31 ICP 356
RI 116 Avg. Wt/Calf: 96 / 14
Age / Calves 15j.3m. / 14

SRB BRF 030496 - B 0%
0048709026 - 10-OCT-03

PMB HU 010035 - B 0%
0047250626 - 30-MAY-01

AFC - ICP 443
RI 98 Avg. Wt/Calf: 103 / 6
Age / Calves 8j.3m. / 6

PMB HU 990299 - A 0%
0044618239 - 03-OCT-99

AFC - ICP 791
RI 18 Avg. Wt/Calf: 100 / 2
Age / Calves 5j.0m. / 2

MONBIJOU K 980098 - B 0%
0048613749 - 10-JUL-98

BRF 98 0071 BRF 980071 - A
0048466742 - 01-SEP-98 0%

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Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	125 ⁷⁴	103 ⁷⁵	85 ⁷⁴	113 ⁵⁴	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	110 ⁵⁴	107 ⁶⁰	89 ³²			
Selection V.	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	124	90	103	85	86	88	86	89	-	84	81	89	118	101	107 ⁶⁰	89 ³²	97 ⁵⁴	
Estimated BV	-1.84 ⁷⁵	.46 ⁷¹	.9 ⁷⁵	-1.1 ⁷⁴	-3 ⁶²	-8 ⁵⁴	-20 ⁵⁶	14 ⁵⁶	-	-9 ⁶⁰	-10 ⁶¹	1.6 ⁶¹	-14.7 ⁶²	-4.2 ³⁸	In Vitro			
Measurements	32(6.4%)			208 (92)	- (-)	351(106)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met bulkalf HU 19 93. 7 Maande dragtig																		



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU120207 **HU 120207** **VRUOLIK SP** **0075948216** **20-OCT-12**

DNS: -

PMB HU 120207 - SP
0075948216 - 20-OCT-12 0%

OEK 36 TKP 373
RI 106
Oud. / Kalwers 7j.0m. / 5
Gem SI/Kalf: 107 / 4
KALWINGS
10/15, 12/16,
11/17, 11/18,
11/19

NOOITVERWAG FRJ 090121 - SP
0069458719 - 11-AUG-09 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 088330 - SP
0067532754 - 20-OCT-08 0%

OEK 35 TKP 437
RI 97 Gem SI/Kalf: 109 / 3
Oud. / Kalwers 6j.6m. / 4

AMBERDENE PD 050027 - C
0062595574 - 20-AUG-05 0%

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%

OEK 35 TKP 366
RI 112 Gem SI/Kalf: 99 / 12
Oud. / Kalwers 13j.11m. / 12

WE WE 050070 - C
0062318399 - 09-MAR-05 0%

BOS-BLANCO BOS 044169 - SP
0061817011 - 20-OCT-04 0%

OEK 33 TKP 446
RI 98 Gem SI/Kalf: 91 / 2
Oud. / Kalwers 4j.0m. / 2

AMBERDENE HDPD930112 - B
0029581477 - 28-NOV-93 0%

AMBERDENE PD 990023 - B
0049717374 - 15-OCT-99 0%

SONDELA SOB 966012 - SP
0037176401 - 06-OCT-96 0%

NOOITVERWAG FRJ 990058 - B
0042303321 - 26-JUL-99 0%

HARTMASTER GH 990110 - SP
0047690862 - 06-OCT-99 13%

WE 00 56 WE 000056 - B
0062317128 - 15-OCT-00 0%

BOS-BLANCO BOS 999345 - C
0061745766 - 01-OCT-99 0%

BOS-BLANCO BOS 000431 - C
0061839767 - 20-OCT-00 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆☆	GROEI TOETS							VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆☆	PRODUKSIE WAARDE ☆☆☆				
					Seleksie W.	96 ⁷²	87 ⁷²	116 ⁷²	96 ⁵⁰	GDT	Kleiber	VOV	Lengte	Hoogte				SO	OEK	TKP	100 ⁵³
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	111	115	107	96	112	112	87	108	100 ⁵⁸	120 ³²	108 ⁵³
TW Ind	93	136	88	116	115	102	111	115	107	96	112	112	87	108	100 ⁵⁸	120 ³²	108 ⁵³				
Beraamde TW	.61 ⁷³	-9 ⁶⁸	-3 ⁷²	14.1 ⁷²	18.7 ⁵⁸	7 ⁵⁰	60 ⁵³	56 ⁵³	-19 ⁶	2 ⁵⁷	7 ⁵⁹	13.3 ⁵⁸	8.4 ⁶¹	-5.6 ⁴¹	In Vitro						
Metings	33(7.7%)			243 (109)	- (-)	383(116)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -						
Opmerkings: Met bulkalf Hu 19 158. 5 Maande dragtig																					



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU120218 **HU 120218** **FEMALE C** **0075948570** **22-OCT-12**

DNA: -

PMB HU 120218 - C
0075948570 - 22-OCT-12 0%

AFC 34 ICP 392
RI 105
Age / Calves 7j.1m. / 5
Avg. Wt/Calf: 93 / 4
CALVINGS
08/15, 10/16,
09/17, 10/18,
12/19

NOOITVERWAG FRJ 090121 - SP
0069458719 - 11-AUG-09 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 088199 - B
0067140608 - 09-OCT-08 0%

AFC 25 ICP 361
RI 121 Avg. Wt/Calf: 98 / 4
Age / Calves 5j.0m. / 4

AMBERDENE PD 050027 - C
0062595574 - 20-AUG-05 0%

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 0%

AFC 35 ICP 366
RI 112 Avg. Wt/Calf: 99 / 12
Age / Calves 13j.11m. / 12

PMB HU 050275 - C
0061737011 - 21-SEP-05 0%

PMB HU 050500 - A
0065114274 - 01-SEP-05 0%

AFC - ICP 371
RI 115 Avg. Wt/Calf: 101 / 9
Age / Calves 12j.2m. / 11

AMBERDENE HDPD930112 - B
0029581477 - 28-NOV-93 0%

AMBERDENE PD 990023 - B
0049717374 - 15-OCT-99 0%

SONDELA SOB 966012 - SP
0037176401 - 06-OCT-96 0%

NOOITVERWAG FRJ 990058 - B
0042303321 - 26-JUL-99 0%

NOOITVERWAG FRJ 010005 - B
0045190691 - 05-JUL-01 0%

PMB HU 000152 - B
0044494169 - 05-NOV-00 0%

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Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ★	CALF GRWTH. ☆☆☆☆	MAINTENANCE ☆☆	GROWTH TEST							FERTILITY ☆☆☆			COW VALUE ☆☆	GROWTH VALUE ☆☆☆	PRODUCTION VALUE ☆☆☆				
					Selection V.	102 ⁷³	60 ⁷³	113 ⁷²	87 ⁵⁴	ADG	Kleiber	FCR	Length	Height				SC	AFC	ICP	116 ⁵³
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	100	110	103	81	100	106	107	126	88 ⁵⁹	109 ²⁸	94 ⁵³
BV Ind	97	129	60	113	112	115	100	110	103	81	100	106	107	126	106	107	126	88 ⁵⁹	109 ²⁸	94 ⁵³	
Estimated BV	.27 ⁷⁴	-.69 ⁶⁸	-10.1 ⁷³	13 ⁷²	16.9 ⁵⁸	21 ⁵⁴	27 ⁴⁸	47 ⁴⁸	-13 ⁶	-11 ⁵¹	0 ⁵²	10.4 ⁵¹	-6.3 ⁶⁰	-8.8 ⁴⁰	In Vitro						
Measurements	39(10.3%)			226 (97)	- (-)	363(108)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -						
Remarks: Met bulkalf HU 19 189. 5 Maande dragtig																					



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU120123 **HU 120123** **VRUOLIK C** **0075689646** **26-SEP-12**

DNS: -

PMB HU 120123 - C
0075689646 - 26-SEP-12 0%

OEK 36 TKP 361
RI 107
Oud. / Kalwers 6j.11m. / 5
Gem SI/Kalf: 85 / 5
KALWINGS
10/15, 10/16, 09/17, 09/18, 09/19

OTTERSLOW OT 020266 - SP
0047689955 - 18-SEP-02 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 010712 - B
0049757917 - 01-OCT-01 0%

OEK - TKP 407
RI 106 Gem SI/Kalf: 92 / 12
Oud. / Kalwers 15j.1m. / 12

OTTERSLOW OT 990180 - C
0041727074 - 08-MAR-99 0%

OTTERSLOW OT 980102 - SP
0040732547 - 04-SEP-98 0%

OEK 30 TKP 381
RI 112 Gem SI/Kalf: 101 / 12
Oud. / Kalwers 16j.0m. / 14

CASEY 656 06056 - B
0024586281 - 16-SEP-86 0%

OTTERSLOW OT 960111 - B
0036899276 - 12-SEP-96 0%

HARTMASTER GH 950106 - C
0038752424 - 07-OCT-95 0%

OTTERSLOW OT 940066 - C
0032975476 - 19-SEP-94 0%

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---- -%
---- -

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★	KALFGROEI ★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★	GROEI WAARDE ★	PRODUKSIE WAARDE ★
	Seleksie W.	119 ⁷⁴	Geb Mat	42 ⁷⁸	87 ⁷⁴	101 ⁵²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	104 ⁵⁵			
TW Ind	131	97	41	87	82	100	72	78	-	63	65	74	108	104	55 ⁶¹	69 ²⁸	51 ⁵⁴	
Beraamde TW	-2.39 ⁷⁴	.25 ⁷¹	-14.9 ⁷⁸	.1 ⁷⁴	-3.3 ⁵⁸	5 ⁵²	-62 ⁵¹	-4 ⁵¹	-	-26 ⁵³	-19 ⁵⁴	-6 ⁵³	-6.8 ⁵⁹	-4.9 ⁴¹	In Vitro			
Metings	32(7.1%)			219 (97)	- (-)	313 (93)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: Met verskalf HU 19 62. 7 Maande dragtig																		



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU120281 **HU 120281** **FEMALE C** **0075948844** **05-NOV-12**

DNA: -

PMB HU 120281 - C
0075948844 - 05-NOV-12 0%

AFC 35 ICP 365
RI 109
Age / Calves 6j.10m. / 5
Avg. Wt/Kalf: 97 / 5
CALVINGS
09/15, 10/16, 09/17, 09/18, 09/19

PMB HU 099247 - C
0070273032 - 24-OCT-09 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 050007 - B
0049562358 - 17-JAN-05 0%

AFC 32 ICP 377
RI 110 Avg. Wt/Kalf: 105 / 6
Age / Calves 7j.9m. / 6

PMB HU 077116 - C
0064719206 - 19-MAY-07 0%

PMB HU 066272 - B
0063439210 - 11-SEP-06 0%

AFC 26 ICP 359
RI 118 Avg. Wt/Kalf: 109 / 9
Age / Calves 10j.0m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 000031 - B
0044493666 - 10-SEP-00 0%

AFC 36 ICP 492
RI 89 Avg. Wt/Kalf: 100 / 4
Age / Calves 7j.0m. / 4

UNION WN 040025 - C
0048351266 - 03-APR-04 0%

PMB HU 040031 - B
0048618698 - 01-MAY-04 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 010408 - A
004852319 - 26-OCT-01 0%

---- -%
---- -

---- -%
---- -

BENDRIK BJV 940004 - C
0033405218 - 06-DEC-94 0%

BOS-BLANCO BOS 943133 - B
0040197568 - 21-NOV-94 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★	PRODUCTION VALUE ★★★
	Selection V.	116 ⁷²	99 ⁷⁶	101 ⁷²	95 ⁴⁷	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	120 ⁵¹				
BV Ind	110	130	99	101	99	103	93	92	-	101	97	40	111	129	114 ⁵⁸	83 ³⁰	98 ⁵²	
Estimated BV	-0.7 ⁷³	-0.72 ⁶⁸	0 ⁷⁶	6.8 ⁷²	8.1 ⁵⁹	7.4 ⁴⁷	2 ⁵¹	18 ⁵¹	-	6 ⁵⁶	-1 ⁵⁸	-23 ⁵⁷	-9.2 ⁵⁹	-9.4 ³⁸	In Vitro			
Measurements	35(6.5%)			212 (92)	- (-)	321 (95)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met verskalf HU 19 64. 6 Maande dragtig																		

LOT 107



SA STAMBOEK
STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU120167 **HU 120167** **VRUOLIK B** **0075787713** **08-OCT-12**

DNS: -

PMB HU 120167 - B
0075787713 - 08-OCT-12 0%

OEK 34 TKP 376
RI 107
Oud. / Kalwers 6j.11m. / 5
Gem SI/Kalf: 100 / 5
KALWINGS
08/15, 10/16, 09/17, 11/18, 10/19

QUARDESEN QR 070048 - B
0065836215 - 05-DEC-07 0%
H

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



QUARDESEN QR 030060 - A
0068795947 - 01-NOV-03 0%

OEK - TKP 357
RI 118 Gem SI/Kalf: 108 / 3
Oud. / Kalwers 8j.11m. / 4

QUARDESEN KRG 040020 - B
0049937535 - 04-OCT-04 0%
-

KRG 98 007A KRG 98007A - A
0048956221 - 10-OCT-98 0%
-

OEK - TKP 421
RI 103 Gem SI/Kalf: 106 / 6
Oud. / Kalwers 11j.1m. / 9

BOS-BLANCO BOS 951139 - B
0038447660 - 20-NOV-95 0%
-

KRG 98 0022 KRG 980022 - A
0048956296 - 10-OCT-98 0%
-

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---- -%

---- -%

---- -%

---- -%

---- -%

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★	KALFGROEI ★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	104 ⁷⁰	105 ⁷⁴	101 ⁷¹	102 ⁴¹	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	119 ⁴⁷				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	99	124	105	101	99	97	102	110	112	87	103	78	119	116	118 ⁵⁶	98 ³⁹	109 ⁵³	
Beraamde TW	.13 ⁷¹	-.54 ⁶⁶	1.5 ⁷⁴	7.1 ⁷¹	8.2 ⁵⁸	1 ⁴¹	32 ⁵⁰	47 ⁵⁰	-25 ²⁴	-6 ⁵⁴	2 ⁵⁶	-3.6 ⁵⁵	-15.2 ⁵⁴	-7 ³²	In Vitro			
Metings	38(8.4%)			222 (96)	- (-)	332 (97)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: Met verskalf HU 19 78. 6 Maande dragtig																		

LOT 108



SA STAMBOEK
STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU120155 **HU 120155** **FEMALE C** **0075783712** **03-OCT-12**

DNA: -

PMB HU 120155 - C
0075783712 - 03-OCT-12 0%

AFC 37 ICP 374
RI 105
Age / Calves 7j.1m. / 5
Avg. Wt/Calf: 102 / 5
CALVINGS
10/15, 11/16, 12/17, 12/18, 11/19

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 020109 - B
0047198015 - 13-AUG-02 0%

AFC 28 ICP 393
RI 110 Avg. Wt/Calf: 114 / 12
Age / Calves 14j.2m. / 12

SRB BRF 030496 - B
0048709026 - 10-OCT-03 0%
-

PMB HU 010035 - B
0047250626 - 30-MAY-01 0%
-

AFC - ICP 443
RI 98 Avg. Wt/Calf: 103 / 6
Age / Calves 8j.3m. / 6

---- -%

PMB HU 990163 - B
0044671550 - 26-NOV-99 0%
-

AFC - ICP -
RI - Avg. Wt/Calf: 114 / 1
Age / Calves 2j.8m. / 1

MONBIJOU K 980098 - B
0048613749 - 10-JUL-98 0%
-

BRF 98 0071 BRF 980071 - A
0048466742 - 01-SEP-98 0%
-

---- -%

---- -%

---- -%

---- -%

---- -%

PMB HU 960038 - A
0038955431 - 01-AUG-96 0%
-

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★★	CALF GRWTH ★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★
	Selection V.	89 ⁷⁴	117 ⁷⁷	98 ⁷⁴	83 ⁵⁴	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	101 ⁵⁵				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	93	83	117	98	98	117	100	94	-	112	107	117	101	102	95 ⁶¹	106 ³²	98 ⁵⁵	
Estimated BV	.56 ⁷⁵	.66 ⁷¹	4.6 ⁷⁷	5.7 ⁷⁴	7.4 ⁶²	23 ⁵⁴	24 ⁵⁶	21 ⁵⁶	-	15 ⁵⁹	4 ⁶¹	15.9 ⁶⁰	-1.5 ⁶⁴	-4.5 ³⁸	In Vitro			
Measurements	40(6.9%)			243 (106)	- (-)	357(105)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met verskalf HU 19 166. 6 Maande dragtig																		

LOT 110



SA STAMBOEK
STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB
HU110140

HU 110140 **VRUOLIK C**

0074591231 **06-OCT-11**

DNS: -

PMB HU 110140 - C
0074591231 - 06-OCT-11 0%

OEK 36 TKP 373
RI 107

Oud. / Kalwers 8j.0m. / 6
Gem SI/Kalf: 100 / 5
KALWINGS

09/14, 10/15,
11/16, 10/17,
11/18, 10/19

QUARSEN QR 060005 - C
0064052608 - 25-SEP-06 0%

OUERSKAP GEVERIFIEER

DNS:
GENOMIES:



PMB HU 050137 - B
0061366027 - 30-APR-05 0%

OEK 30 TKP 365
RI 114 Gem SI/Kalf: 102 / 6
Oud. / Kalwers 7j.5m. / 6

ELMIC MDN 020592 - C
0047386073 - 03-JUL-02 0%

QUARSEN KRG 030020 - B
0048957526 - 08-OCT-03 0%

OEK - TKP 373
RI 114 Gem SI/Kalf: 102 / 4
Oud. / Kalwers 6j.0m. / 4

PMB HU 010058 - B
0045891637 - 20-AUG-01 0%

BOS-BLANCO BOS 98865A - A
0044616431 - 01-NOV-98 0%

OEK - TKP 394
RI 109 Gem SI/Kalf: 98 / 12
Oud. / Kalwers 16j.0m. / 14

ELMIC MDN 990193 - C
0047326160 - 01-OCT-99 0%

ELMIC MDN 000088 - B
0047353297 - 25-OCT-00 0%

----- -%

KRG 99 052A KRG 99052A - A
0048956692 - 10-OCT-99 0%

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 0%

HELENA HP 950133 - SP
0035006287 - 07-SEP-95 25%

----- -%

----- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
	Seleksie W.	97 ⁷⁵	85 ⁷⁷	98 ⁷⁴	102 ⁴³	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	111 ⁵⁶				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	88	86	80	99	114	103	119	99	94 ⁶⁰	93 ³³	90 ⁵⁵	
TW Ind	98	99	85	98	100	97	88	86	80	99	114	103	119	99	In Vitro			
Beraamde TW	.22 ⁷⁵	.2 ⁷²	-3.6 ⁷⁷	5.7 ⁷⁴	8.8 ⁶²	2.4 ⁴³	-12 ⁵⁶	9 ⁵⁶	15 ⁶	5 ⁶⁰	8 ⁶²	8.5 ⁶¹	-15.4 ⁶⁴	-3.9 ⁴¹	Spoeings/Embrios/Kalwers: 0/0/0			
Metings	33(6.9%)			202 (95)	- (-)	318 (96)	-	-	-	-	-	-	-	-	Toetse: -			
Opmerkings: Met bulkalf HU 19 127. 6 Maande dragtig																		
Inent: -																		

LOT 111



SA STAMBOEK
STUDBOEK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB
HU110056

HU 110056 **FEMALE C**

0074599234 **09-SEP-11**

DNA: -

PMB HU 110056 - C
0074599234 - 09-SEP-11 0%

AFC 39 ICP 363
RI 106

Age / Calves 8j.2m. / 6
Avg. Wt/Calf: 103 / 5
CALVINGS

11/14, 11/15,
12/16, 11/17,
11/18, 11/19

OTTERS Shaw OT 020266 - SP
0047689955 - 18-SEP-02 0%

PARENTAGE VERIFIED

DNA:
GENOMIC:



PMB HU 010197 - B
0045892338 - 17-NOV-01 0%

AFC 25 ICP 398
RI 112 Avg. Wt/Calf: 95 / 9
Age / Calves 10j.9m. / 9

OTTERS Shaw OT 990180 - C
0041727074 - 08-MAR-99 0%

OTTERS Shaw OT 980102 - SP
0040732547 - 04-SEP-98 0%

AFC 30 ICP 381
RI 112 Avg. Wt/Calf: 101 / 12
Age / Calves 16j.0m. / 14

MULTIPLE SIRE - MS
0135431172 - 01-JAN-40 -%

PMB HU 960098 - SP
0036899110 - 05-SEP-96 0%

AFC 37 ICP 381
RI 102 Avg. Wt/Calf: / 0
Age / Calves 6j.2m. / 4

CASEY 656 06056 - B
0024586281 - 16-SEP-86 0%

OTTERS Shaw OT 960111 - B
0036899276 - 12-SEP-96 0%

HARTMASTER GH 950106 - C
0038752424 - 07-OCT-95 0%

OTTERS Shaw OT 940066 - C
0032975476 - 19-SEP-94 0%

----- -%

----- -%

CHARLES GREEN 7214 313988 - SP
0018873109 - 28-APR-87 0%

HELENA HP 920037 - C
0025822248 - 15-MAY-92 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ★	CALF GRWTH. ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆	GROWTH VALUE ☆☆	PRODUCTION VALUE ☆☆
	Selection V.	119 ⁷⁶	65 ⁷⁸	95 ⁷⁵	95 ⁵⁵	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	103 ⁵⁸				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	83	91	88	73	74	58	108	103	74 ⁶²	82 ³²	70 ⁵⁶	
BV Ind	115	111	65	95	91	105	83	91	88	73	74	58	108	103	In Vitro			
Estimated BV	-1.1 ⁷⁶	-1.16 ⁷³	-8.9 ⁷⁸	4 ⁷⁵	3 ⁶⁴	10 ⁵⁵	-27 ⁵³	16 ⁵³	5 ⁸	-18 ⁵⁵	-14 ⁵⁶	-14 ⁵⁵	-6.9 ⁶⁵	-4.6 ⁴⁵	Flushings/Embrios/Calves: 0/0/0			
Measurements	31(6.9%)			202 (96)	- (-)	335(103)	-	-	-	-	-	-	-	-	Tests: -			
Remarks: Met bulkalf HU 19 155. 6 Maande dragtig																		
Vacc. -																		



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB
HU110146

HU 110146 VROULIK C

0074591272 07-OCT-11

DNS: -

PMB HU 110146 - C
0074591272 - 07-OCT-11 0%

OEK 36 TKP 375
RI 107
Oud. / Kalwers 8j.1m. / 6
Gem SI/Kalf: 93 / 5
KALWINGS
09/14, 10/15,
12/16, 11/17,
11/18, 11/19

PMB HU 088246 - SP
0067532879 - 20-OCT-08 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 000019 - B
0044493575 - 04-SEP-00 0%

OEK 24 TKP 368
RI 117 Gem SI/Kalf: 95 / 13
Oud. / Kalwers 15j.1m. / 14

WE WE 050070 - C
0062318399 - 09-MAR-05 0%

ELMIC MDN 040021 - C
0049465826 - 07-APR-04 0%

OEK 32 TKP 388
RI 109 Gem SI/Kalf: 99 / 6
Oud. / Kalwers 9j.0m. / 7

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

BOS-BLANCO BOS 943003 - B
0040197519 - 06-AUG-94 0%

OEK - TKP 343
RI 121 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 9j.0m. / 7

HARTMASTER GH 990110 - SP 0047690862 - 06-OCT-99 13%
WE 00 56 WE 000056 - B 0062317128 - 15-OCT-00 0%
ELMIC MDN 000113 - C 0047326194 - 01-OCT-00 0%
ELMIC MDN 960073 - B 0047189915 - 01-NOV-96 0%
----- -%
----- -%
----- -%
----- -%
----- -%
----- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★	KALFGROEI ★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★	GROEI WAARDE ★	PRODUKSIE WAARDE ★
	Seleksie W.	106 ⁷⁵	Geb gew	69 ⁷⁷	76 ⁷⁵	116 ⁴⁰	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	102 ⁵³			
		Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	76	83	-	73	76	46	104	98	68 ⁵⁹	78 ²⁹	64 ⁵³
TW Ind	143	98	69	76	75	87	76	83	-	73	76	46	104	98				
Beraamde TW	-3.31 ⁷⁶	.23 ⁷²	-7.8 ⁷⁷	-5.3 ⁷⁵	-7.9 ⁵⁸	-9.4 ⁴⁰	-50 ⁵¹	4 ⁵¹	-	-18 ⁵⁵	-13 ⁵⁶	-19.9 ⁵⁸	-4.1 ⁶²	-3.7 ³⁶	In Vitro			
Metings	20(4.2%)			199 (100)	- (-)	291 (92)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: Met bulkalf HU 19 157. 6 Maande dragtig																		



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB
HU110186

HU 110186 FEMALE SP

0074591603 14-OCT-11

DNA: -

PMB HU 110186 - SP
0074591603 - 14-OCT-11 0%

AFC 35 ICP 377
RI 107
Age / Calves 8j.1m. / 6
Avg. Wt/Calf: 92 / 5
CALVINGS
09/14, 11/15,
11/16, 10/17,
12/18, 11/19

PMB HU 088292 - SP
0067533117 - 03-NOV-08 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



BOS-BLANCO BOS 033202 - C
0061813168 - 10-DEC-03 0%

AFC 34 ICP 447
RI 97 Avg. Wt/Calf: 96 / 6
Age / Calves 8j.11m. / 6

WE WE 050070 - C
0062318399 - 09-MAR-05 0%

WO WO 040471 - SP
0049591399 - 03-NOV-04 0%

AFC 25 ICP 352
RI 121 Avg. Wt/Calf: 96 / 6
Age / Calves 6j.10m. / 6

BOS-BLANCO BOS 999345 - C
0061745766 - 01-OCT-99 0%

BOS-BLANCO BOS 000457 - C
0061681391 - 27-OCT-00 0%

AFC 37 ICP 358
RI 111 Avg. Wt/Calf: 93 / 7
Age / Calves 10j.11m. / 9

HARTMASTER GH 990110 - SP 0047690862 - 06-OCT-99 13%
WE 00 56 WE 000056 - B 0062317128 - 15-OCT-00 0%
WO WO 010081 - SP 0047188586 - 01-AUG-01 0%
WO WO 960242 - SP 0048380158 - 08-OCT-96 0%
L BAR 1175 1175 - B 0036620938 - 01-FEB-91 0%
BOS-BLANCO BOS 930420 - B 0036191393 - 31-OCT-93 0%
BOS-BLANCO BOS 959001 - C 0035782598 - 01-OCT-95 0%
BOS-BLANCO BOS 977470 - B 0061460408 - 10-NOV-97 0%

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★	CALF GRWTH ★★★	MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★	GROWTH VALUE ★★	PRODUCTION VALUE ★★
	Selection V.	83 ⁷²	54 ⁷⁵	106 ⁷²	102 ³⁹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	112 ⁵³				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	86	88	83	84	84	77	112	113	78 ⁵⁷	88 ²⁸	76 ⁵¹	
BV Ind	82	115	54	106	99	99	86	88	83	84	84	77	112	113				
Estimated BV	1.43 ⁷²	-.28 ⁶⁹	-11.7 ⁷⁵	9.3 ⁷²	8.3 ⁵⁶	4.3 ³⁹	-19.4 ⁴⁴	13.4 ⁴⁴	11.7 ⁷	-8.4 ⁴⁷	-9.4 ⁴⁹	-4.4 ⁴⁹	-10.2 ⁵⁹	-6.5 ⁴⁰	In Vitro			
Measurements	40(7.3%)			218 (100)	- (-)	312 (92)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met bulkalf HU 19 165. 6 Maande dragtig																		

LOT 114



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU110114 **HU 110114** **VRUOLIK C** **0074591009** **03-OCT-11**

DNS: -

PMB HU 110114 - C
0074591009 - 03-OCT-11 0%

OEK 35 TKP 373
RI 107
Oud. / Kalwers 8j.0m. / 6
Gem SI/Kalf: 95 / 6
KALWINGS
09/14, 11/15, 11/16, 11/17, 10/18, 10/19

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 088156 - B
0067140491 - 29-SEP-08 0%

OEK 24 TKP 359
RI 122 Gem SI/Kalf: 93 / 3
Oud. / Kalwers 3j.11m. / 3

OTTERS Shaw OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

OEK 25 TKP 397
RI 111 Gem SI/Kalf: 108 / 15
Oud. / Kalwers 19j.2m. / 16

PMB HU 060064 - C
0062647326 - 13-MAR-06 0%

PMB HU 060005 - A
0062652680 - 09-JAN-06 0%

OEK 33 TKP 369
RI 109 Gem SI/Kalf: 96 / 4
Oud. / Kalwers 5j.9m. / 4

OTTERS Shaw OT 990180 - C
0041727074 - 08-MAR-99 0%

OTTERS Shaw OT 980102 - SP
0040732547 - 04-SEP-98 0%

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

PMB WO 960015 - B
0047791298 - 01-SEP-96 0%

PMB HU 020111 - B
0046939377 - 13-AUG-02 0%

ELMIC MDN 020299 - B
0047384391 - 29-OCT-02 0%

PMB HU 030508 - A
0061394409 - 02-OCT-03 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ☆	KALFGROEI ★★★★	ONDERHOUD ★★★★☆	GROEI TOETS										VRUGBAARHEID ★★★			KOEI WAARDE ★★	GROEI WAARDE ★★	PRODUKSIE WAARDE ★★						
					Seleksie W.		GEB		NASPEEN		VOLW. GEWIG		GDT		KLEIBER		VOV				LENGTE		HOOGTE		SO	OEK
	126 ⁷⁴	42 ⁷⁸	104 ⁷⁵	111 ⁵¹																109 ⁵⁷						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP								82 ⁶¹	85 ³⁰	77 ⁵⁵		
TW Ind	119	124	42	104	96	94	77	78	-	74	73	53	121	101												
Beraamde TW	-1.4 ⁷⁵	-54 ⁷¹	-14.8 ⁷⁸	8.6 ⁷⁵	6.4 ⁶⁰	-2 ⁵¹	-47 ⁵³	-4 ⁵³	-	-17 ⁵⁷	-15 ⁵⁸	-16.3 ⁵⁷	-16.9 ⁶⁴	-4.3 ⁴³								In Vitro				
Metings	28(5.6%)			218 (106)	- (-)	315 (97)																Spoeings/Embrios/Kalwers:	0/0/0			
	Opmerkings: Met bulkalf HU 19 109. 6 Maande dragtig																	Toetse: -			Inent: -					

LOT 118



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU110070 **HU 110070** **FEMALE C** **0074590704** **17-SEP-11**

DNA: -

PMB HU 110070 - C
0074590704 - 17-SEP-11 0%

AFC 38 ICP 376
RI 105
Age / Calves 8j.3m. / 6
Avg. W/Calf: 112 / 5
CALVINGS
11/14, 12/15, 12/16, 11/17, 10/18, 12/19

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 040188 - B
0049562408 - 10-JUL-04 0%

AFC 34 ICP 397
RI 104 Avg. W/Calf: 103 / 5
Age / Calves 7j.2m. / 5

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 990501 - C
0048702534 - 03-DEC-99 0%

AFC 21 ICP 364
RI 121 Avg. W/Calf: 101 / 7
Age / Calves 9j.9m. / 9

PMB HU 010058 - B
0045891637 - 20-AUG-01 0%

PMB HU 970208 - A
0041944604 - 13-AUG-97 0%

AFC - ICP 391
RI 110 Avg. W/Calf: 112 / 4
Age / Calves 10j.1m. / 5

WO WO 990047 - SP
0045200193 - 15-MAY-99 0%

WO WO 940019 - C
0032579302 - 08-MAR-94 0%

WO WO 960088 - C
0037897105 - 13-JUL-96 0%

WO WO 940150 - B
0033180076 - 01-SEP-94 0%

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 0%

HELENA HP 950133 - SP
0035006287 - 07-SEP-95 25%

---- -%

---- -%

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★★★	CALF GRWTH ★★★	MAINTENANCE ★★	GROWTH TEST							FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★							
					Selection V.		GEB		NASPEEN		VOLW. GEWIG		GDT					KLEIBER		VOV		LENGTE		HOOGTE
	103 ⁷⁶	107 ⁷⁸	99 ⁷⁵	85 ⁵⁶																		110 ⁶²		
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP								101 ⁶³	99 ³⁸	98 ⁵⁸
BV Ind	101	108	107	99	98	114	94	94	88	90	85	101	110	113										
Estimated BV	-0.2 ⁷⁶	-0.06 ⁷⁴	1.9 ⁷⁸	5.9 ⁷⁵	7.6 ⁶⁵	20 ⁵⁶	7 ⁵⁶	22 ⁵⁶	5 ¹⁹	-3 ⁵⁷	-8 ⁵⁸	7.7 ⁵⁸	-8.3 ⁶⁷	-6.5 ⁵⁴								In Vitro		
Measurements	38(6.8%)			211 (97)	- (-)	366(111)																Flushings/Embrios/Calves:	0/0/0	
	Remarks: Met verskalf HU 19 208. 5 Maande dragtig																	Toetse: -			Vacc: -			



SA STAMBOEK
STUD BOEK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU100108 **HU 100108** **VRUOLIK SP** **0071373161** **27-SEP-10**

DNS: -

PMB HU 100108 - SP
0071373161 - 27-SEP-10 0%

OEK 25 TKP 366
RI 118
Oud. / Kalwers 9j.1m. / 8
Gem SI/Kalf: 105 / 8
KALWINGS
11/12 ,10/13 ,
10/14 ,11/15 ,
12/16 ,11/17 ,
10/18 ,11/19

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 050375 - C
0061736765 - 15-OCT-05 0%

OEK 35 TKP 372
RI 110 Gem SI/Kalf: 108 / 10
Oud. / Kalwers 12j.0m. / 10

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

OEK 25 TKP 397
RI 111 Gem SI/Kalf: 108 / 15
Oud. / Kalwers 19j.2m. / 16

PMB HU 010058 - B
0045891637 - 20-AUG-01 0%

COMPA YP 000087 - C
0049455462 - 26-OCT-00 0%

OEK 25 TKP 514
RI 95 Gem SI/Kalf: 100 / 5
Oud. / Kalwers 9j.1m. / 6

OTTERSHAW OT 990180 - C
0041727074 - 08-MAR-99 0%

OTTERSHAW OT 980102 - SP
0040732547 - 04-SEP-98 0%

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 0%

HELENA HP 950133 - SP
0035006287 - 07-SEP-95 25%

CREATIVE X 950022 - C
0034555185 - 20-OCT-95 0%

COMPA YP 930348 - B
0048811335 - 01-JAN-93 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆	MELK ☆☆☆	KALFGROEI ☆☆☆☆☆	ONDERHOUD ☆☆	GROEI TOETS										VRUGBAARHEID ☆☆☆☆			KOEI WAARDE ☆☆☆☆	GROEI WAARDE ☆☆☆☆	PRODUKSIE WAARDE ☆☆☆☆				
															123 ⁶⁰									
Seleksie W.	79 ⁷⁸	99 ⁸³	130 ⁷⁸	84 ⁵⁴	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	126 ⁶⁵	123 ³⁵	128 ⁵⁹			
TW Ind	76	126	99	130	123	117	109	103	99	116	119	65	121	124	126 ⁶⁵	123 ³⁵	128 ⁵⁹	In Vitro	0/0/0					
Beraamde TW	1.92 ⁷⁸	-6 ⁷⁷	0 ⁸³	21.3 ⁷⁸	24.2 ⁶⁶	23 ⁵⁴	54 ⁵⁹	36 ⁵⁹	-9 ⁶	19 ⁶⁴	10 ⁶⁵	-10.5 ⁶⁴	-16.8 ⁶⁸	-8.5 ⁴⁶	Toetse: -						Inent: -			
Metings	42(8.1%)			248 (111)	287(117)	- (-)	-	-	-	-	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0					
Opmerkings: Met veskalf HU 19 159. 5 Maande dragtig																								



SA STAMBOEK
STUD BOEK



ident. number Sex Section Reg. number Birth Date

PMB HU100210 **HU 100210** **FEMALE C** **0071645667** **10-OCT-10**

DNA: A5291(GEN)

PMB HU 100210 - C
0071645667 - 10-OCT-10 0%

AFC 35 ICP 377
RI 107
Age / Calves 8j.0m. / 6
Avg. Wt/Calf: 108 / 6
CALVINGS
09/13 ,10/14 ,
10/15 ,10/16 ,
12/17 ,11/18

PMB HU 077525 - B
0065671430 - 29-NOV-07 0%

PARENTAGE VERIFIED
DNA:
GENOMIC: DAM



PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

AFC 25 ICP 397
RI 111 Avg. Wt/Calf: 108 / 15
Age / Calves 19j.2m. / 16

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 000502 - A
0045940020 - 30-OCT-00 0%
H

AFC - ICP 387
RI 111 Avg. Wt/Calf: 115 / 4
Age / Calves 7j.0m. / 5

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

AFC 24 ICP 377
RI 117 Avg. Wt/Calf: 106 / 6
Age / Calves 10j.2m. / 9

OTTERSHAW OT 990180 - C
0041727074 - 08-MAR-99 0%

OTTERSHAW OT 980102 - SP
0040732547 - 04-SEP-98 0%

--- -%

--- -%

HELENA HP 890019 - SP
0019867076 - 10-AUG-89 13%

HELENA HP 850022 - B
0016237307 - 15-JAN-85 0%

HELENA HP 950116 - SP
0035006162 - 01-SEP-95 13%

HELENA HP 880008 - C
0017411018 - 22-AUG-88 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆	GROWTH TEST							FERTILITY ☆☆☆☆			COW VALUE ☆☆☆☆	GROWTH VALUE ☆☆☆	PRODUCTION VALUE ☆☆☆							
												119 ⁶²												
Selection V.	100 ⁷⁷	108 ⁸⁰	107 ⁷⁷	86 ⁵¹	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	116 ⁶⁴	98 ⁵⁰	107 ⁶¹			
BV Ind	95	126	108	107	102	113	99	91	98	112	123	100	108	125	116 ⁶⁴	98 ⁵⁰	107 ⁶¹	In Vitro	0/0/0					
Estimated BV	.4 ⁷⁷	-.61 ⁷⁴	2.3 ⁸⁰	9.7 ⁷⁷	10.1 ⁶⁶	19 ⁵¹	23 ⁶²	17 ⁶²	-7.33	16 ⁶⁵	13 ⁶⁷	7.1 ⁶⁶	-6.8 ⁶⁷	-8.6 ⁵⁰	Toetse: -						Vacc: -			
Measurements	35(6.4%)			248 (114)	267(111)	- (-)	-	-	-	-	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0					
Remarks: Met bulkalf HU 19 178. 5 Maande dragtig. Elite Silver.																								



SA STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU 088057 VROULIK SP 0067140145 08-SEP-08

DNS: A3412(GEN)



PMB HU 088057 - SP
0067140145 - 08-SEP-08 0%

OEK 24 TKP 368
RI 118
Oud. / Kalwers 11j.1m. / 10
Gem SI/Kalf: 96 / 9
KALWINGS
09/10 ,10/11 ,
09/12 ,09/13 ,
12/14 ,10/15 ,
10/16 ,09/17 ,
09/18 ,10/19

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES: DAM



PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

OEK 25 TKP 397
RI 111 Gem SI/Kalf: 108 / 15
Oud. / Kalwers 19j.2m. / 16

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 0%

PMB HU 010052 - B
0045912813 - 17-AUG-01 0%

OEK 26 TKP 370
RI 118 Gem SI/Kalf: 101 / 3
Oud. / Kalwers 4j.2m. / 3

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

OEK 24 TKP 377
RI 117 Gem SI/Kalf: 106 / 6
Oud. / Kalwers 10j.2m. / 9

OKTAVIA OKT 910023 - B
0024605404 - 05-SEP-91 0%

NOOITVERWAG FRJ 910028 - A
0029974201 - 08-AUG-91 0%

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 0%

PMB HU 980079 - A
0044616787 - 13-AUG-98 0%

HELENA HP 890019 - SP
0019867076 - 10-AUG-89 13%

HELENA HP 850022 - B
0016237307 - 15-JAN-85 0%

HELENA HP 950116 - SP
0035006162 - 01-SEP-95 13%

HELENA HP 880008 - C
0017411018 - 22-AUG-88 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★	KALFGROEI ★★★★	ONDERHOUD ★★★★	GROEI TOETS								VRUGBAARHEID ★★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★	PRODUKSIE WAARDE ★★
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte			
Seleksie W.	115 ⁸¹		69 ⁸⁴	94 ⁸¹	102 ⁷³								117 ⁶²					
TW Ind	112	109	69	94	94	98	90	94	97	81	89	84	116	118	90 ⁶⁹	87 ³⁸	84 ⁶³	
Beraamde TW	-0.86 ⁸¹	-1.11 ⁷⁹	-7.7 ⁸⁴	3.6 ⁸¹	5 ⁷⁰	2.7 ⁷³	-6 ⁶⁶	23 ⁶⁶	-6.5 ⁻	-11 ⁷⁰	-6.7 ²	-7.7 ⁷¹	-12.9 ⁷⁰	-7.4 ⁴⁵	In Vitro			
Metings	30(5.5%)			243 (100)	- (-)	340 (98)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: Met bulkalf HU 19 91. 7 Maande dragtig																		



SA STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU 140054 FEMALE C 0080387822 22-SEP-14

DNA: -

PMB HU 140054 - C
0080387822 - 22-SEP-14 1%

AFC 31 ICP 397
RI 108
Age / Calves 4j.8m. / 3
Avg. Wt/Calf: 109 / 3
CALVINGS
04/17 ,05/18 ,
06/19

PMB HU 100159 - SP
0071647945 - 05-OCT-10 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 100194 - B
0071645568 - 10-OCT-10 0%

AFC 35 ICP 374
RI 104 Avg. Wt/Calf: 106 / 3
Age / Calves 4j.11m. / 3

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

PMB HU 050129 - C
0061034815 - 27-APR-05 0%

AFC 42 ICP 412
RI 98 Avg. Wt/Calf: 105 / 9
Age / Calves 12j.6m. / 9

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 060005 - A
0062652680 - 09-JAN-06 0%

AFC 33 ICP 369
RI 109 Avg. Wt/Calf: 96 / 4
Age / Calves 5j.9m. / 4

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

PMB HU 010058 - B
0045891637 - 20-AUG-01 0%

PMB HU 010002 - B
0045891306 - 11-APR-01 0%

PMB HU 040227 - B
0061657839 - 01-OCT-04 0%

PMB HU 010342 - B
0047250766 - 08-OCT-01 0%

ELMIC MDN 020299 - B
0047384391 - 29-OCT-02 0%

PMB HU 030508 - A
0061394409 - 02-OCT-03 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★	MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★	GROWTH TEST							FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
					Selection V.	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR			
	99 ⁶⁹	89 ⁶⁹	112 ⁷⁰	94 ⁴⁶									118 ⁴⁹				
BV Ind	101	88	89	112	110	104	99	92	-	102	99	98	110	127	111 ⁵⁵	106 ²⁷	109 ⁴⁹
Estimated BV	-0.05 ⁷⁰	.51 ⁶²	-2.8 ⁶⁹	12.5 ⁷⁰	15.1 ⁵⁵	9.46	21.47	19.47	-	7 ⁵⁰	-1.51	6.2 ⁵¹	-8.8 ⁵⁹	-9.1 ³⁴	In Vitro		
Measurements	33(8.5%)			224 (106)	- (-)	318(103)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: 6 Maande dragtig																	



SA STAMBOEK STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU140113 **HU 140113** **VRUOLIK SP** **0080388341** **02-OCT-14**

DNS: -

PMB HU 140113 - SP -
0080388341 - 02-OCT-14 1%

OEK 31 TKP 401
RI 108
Oud. / Kalwers 4j.8m. / 3
Gem SI/Kalf: 102 / 3
KALWINGS
04/17, 04/18, 06/19

PMB HU 110040 - C 0%
0074594375 - 31-AUG-11

OUERSKAP GEVERIFIEER
DNA:
GENOMIES:



PMB HU 050256 - C 0%
0061736930 - 16-SEP-05

OEK 25 TKP 369
RI 117 Gem SI/Kalf: 99 / 9
Oud. / Kalwers 11j.1m. / 10

PMB HU 088209 - SP 0%
0067141424 - 10-OCT-08

PMB HU 020127 - B 0%
0046939500 - 31-AUG-02

OEK 30 TKP 356
RI 116 Gem SI/Kalf: 87 / 12
Oud. / Kalwers 14j.2m. / 13

PMB WO 960015 - B 0%
0047791298 - 01-SEP-96

HELENA HP 950110 - SP 0%
0034661892 - 31-AUG-95

OEK 23 TKP 405
RI 111 Gem SI/Kalf: 101 / 9
Oud. / Kalwers 13j.0m. / 11

WE WE 050070 - C 0%
0062318399 - 09-MAR-05

WO WO 040436 - SP 13%
0049590813 - 28-OCT-04

--- -%
-

PMB HU 990464 - A 0%
0044618874 - 30-SEP-99

WO WO 890065 - B 0%
0019845841 - 13-AUG-89

WO WO 890110 - A 0%
0023696941 - 15-JAN-89

LASATER 7915 L 790015 - C 0%
0019553312 - 15-AUG-87

HELENA HP 900025 - C 0%
0022660823 - 18-AUG-90

Publikasie Datum 28-JUL-20	KALF GEMAK	MELK	KALFGROEI	ONDERHOUD		GROEI TOETS								VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	★★★	★★	★★★	★★★											★★★				
Seleksie W.	102 ⁷⁰	70 ⁷⁰	98 ⁷¹	104 ⁵⁸		SO		OEK		TKP					★★	★★★	★★		
Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	In Vitro					
TW Ind	102	98	70	98	94	97	100	102	95	97	100	94	100	117	85 ⁵⁸	100 ²⁸	88 ⁵²		
Beraamde TW	-1.11 ⁷¹	.23 ⁶⁴	-7.5 ⁷⁰	5.5 ⁷¹	4.9 ⁵⁶	1 ⁵⁸	25 ⁴⁶	36 ⁴⁶	-3 ⁷	2 ⁴⁹	0 ⁵¹	4.4 ⁵⁰	-8 ⁶¹	-7.2 ³⁷	In Vitro				
Metings	31(6.9%)			229 (110)	- (-)	273 (88)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -				
Opmerkings: 8 Maande dragtig																			



SA STAMBOEK STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU140176 **HU 140176** **FEMALE SP** **0080388564** **20-OCT-14**

DNA: -

PMB HU 140176 - SP -
0080388564 - 20-OCT-14 0%

AFC 30 ICP 401
RI 109
Age / Calves 4j.8m. / 3
Avg. Wt/Calf: 99 / 3
CALVINGS
04/17, 05/18, 06/19

PMB HU 100159 - SP 0%
0071647945 - 05-OCT-10

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 100283 - C 0%
0071959688 - 01-NOV-10

AFC 35 ICP 392
RI 102 Avg. Wt/Calf: 91 / 3
Age / Calves 5j.0m. / 3

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07

PMB HU 050129 - C 0%
0061034815 - 27-APR-05

AFC 42 ICP 412
RI 98 Avg. Wt/Calf: 105 / 9
Age / Calves 12j.6m. / 9

OTTERS HAW OT 070012 - C 0%
0064365737 - 03-MAR-07

BOS-BLANCO BOS 033306 - B 0%
0062706916 - 12-OCT-03

AFC 34 ICP 370
RI 109 Avg. Wt/Calf: 96 / 5
Age / Calves 7j.10m. / 6

OTTERS HAW OT 020266 - SP 0%
0047689955 - 18-SEP-02

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

PMB HU 010002 - B 0%
0045891306 - 11-APR-01

HARTMASTER GH 990110 - SP 13%
0047690862 - 06-OCT-99

OTTERS HAW OT 990004 - B 0%
0041727017 - 03-FEB-99

BOS-BLANCO BOS 999771 - C 0%
0061517033 - 25-NOV-99

BOS-BLANCO BOS 000289 - A 0%
0062705827 - 15-OCT-00

Publication Date 28-JUL-20	CALVING EASE	MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE	
	★★★	★	★★★	★★								★★★						
Selection V.	123 ⁶⁹	63 ⁶⁹	101 ⁷⁰	88 ⁶⁷		ADG		Kleiber		FCR		Length		Height		★★		
BV Ind	116	125	63	101	102	114	87	85	-	95	96	75	119	122	85 ⁵⁹	98 ²⁶	86 ⁵²	
Estimated BV	-1.23 ⁷⁰	-.57 ⁶²	-9.5 ⁶⁹	7.1 ⁷⁰	10 ⁵⁶	20 ⁶⁷	-15 ⁴⁶	7 ⁴⁶	-	1 ⁴⁹	-2 ⁵⁰	-5.2 ⁴⁹	-15 ⁶⁰	-8.2 ³⁷	In Vitro			
Measurements	29(8.1%)			202 (96)	- (-)	307(101)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: 6 Maande dragtig																		



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB
HU150160

HU 150160 **VROULIK C**

0083428094 **09-OCT-15**

DNS: -

PMB HU 150160 - C
0083428094 - 09-OCT-15 **0%**

OEK 31 TKP 397
RI 107
Oud. / Kalwers **3j.7m. / 2**
Gem SI/Kalf: **99 / 2**
KALWINGS
05/18 ,06/19

PMB HU 120127 - SP
0075689166 - 26-SEP-12 **0%**

OUERSKAP GEVERIFIEER
DNA:
GENOMIES:



PMB HU 100268 - B
0071647101 - 29-OCT-10 **0%**

OEK 35 TKP 378
RI 107 Gem SI/Kalf: **109 / 6**
Oud. / Kalwers **8j.0m. / 6**

NOOITVERWAG FRJ 090121 - SP
0069458719 - 11-AUG-09 **0%**

PMB HU 088057 - SP
0067140145 - 08-SEP-08 **0%**
OEK 24 TKP 368
RI 118 Gem SI/Kalf: **96 / 9**
Oud. / Kalwers **11j.1m. / 10**

WO WO 040262 - SP
0049583545 - 06-OCT-04 **1%**

WO WO 040095 - A
0062711866 - 22-SEP-04 **0%**

OEK - TKP 397
RI 109 Gem SI/Kalf: **107 / 6**
Oud. / Kalwers **7j.7m. / 6**

AMBERDENE PD 050027 - C
0062595574 - 20-AUG-05 **0%**

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 **0%**

PMB HU 050436 - C
0061913398 - 31-OCT-05 **25%**

PMB HU 990022 - SP
0043193143 - 10-AUG-99 **12%**

WO WO 010081 - SP
0047188586 - 01-AUG-01 **0%**

WO WO 990501 - C
0048702534 - 03-DEC-99 **0%**

HYBRID AHA 010146 - C
0044729754 - 24-MAR-01 **0%**

--- **-%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★	KALFGROEI ★★★★	ONDERHOUD ★★★	GROEI TOETS							VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
					Seleksie W.	113 ⁶⁸	67 ⁶⁶	126 ⁷⁰	95 ⁵⁸	GDT	Kleiber	VOV	Lengte	Hoogte			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig											
TW Ind	109	118	67	126	126	104	119	121	121	103	108	129	112	133	116 ⁵⁷	119 ²⁸	119 ⁵¹
Beraamde TW	-62 ⁷⁰	-36 ⁶⁰	-8.4 ⁶⁶	19.1 ⁷⁰	26 ⁵⁴	10 ⁵⁸	87 ⁴⁴	67 ⁴⁴	-36 ¹⁰	7 ⁴⁷	5 ⁴⁸	21.9 ⁴⁸	-10.3 ⁶²	10.2 ³⁵	In Vitro		
Metings	32(7.1%)			257 (118)	- (-)	431 (111)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: 8 Maande dragtig																	



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB
HU150239

HU 150239 **FEMALE SP**

0083395483 **26-OCT-15**

DNA: -

PMB HU 150239 - SP
0083395483 - 26-OCT-15 **2%**

AFC 30 ICP 403
RI 108
Age / Calves **3j.7m. / 2**
Avg. Wt/Calf: **96 / 2**
CALVINGS
05/18 ,06/19

PMB HU 120085 - C
0075620435 - 05-SEP-12 **1%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 088057 - SP
0067140145 - 08-SEP-08 **0%**

AFC 24 ICP 368
RI 118 Avg. Wt/Calf: **96 / 9**
Age / Calves **11j.1m. / 10**

PMB HU 099277 - B
0070273305 - 03-NOV-09 **0%**

PMB HU 099216 - SP
0070270038 - 17-OCT-09 **0%**

AFC 35 ICP 399
RI 102 Avg. Wt/Calf: **99 / 4**
Age / Calves **6j.2m. / 4**

PMB HU 050436 - C
0061913398 - 31-OCT-05 **25%**

PMB HU 990022 - SP
0043193143 - 10-AUG-99 **12%**

AFC 25 ICP 397
RI 111 Avg. Wt/Calf: **108 / 15**
Age / Calves **19j.2m. / 16**

PMB HU 077116 - C
0064719206 - 19-MAY-07 **0%**

PMB HU 060101 - A
0067128801 - 01-SEP-06 **0%**

PMB HU 066429 - C
0063426134 - 31-OCT-06 **0%**

WO WO 040214 - C
0049584170 - 04-OCT-04 **6%**

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 **0%**

PMB HU 010052 - B
0045912813 - 17-AUG-01 **0%**

PMB HU 960084 - C
0036668788 - 18-AUG-96 **0%**

PMB HU 970011 - SP
0038953675 - 17-AUG-97 **19%**

Publication Date 28-JUL-20	CALVING EASE ★★★★	MILK ★	CALF GRWTH ★★★★	MAINTENANCE ★★★	GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★	
					Selection V.	115 ⁶⁹	69 ⁶⁵	94 ⁷⁰	98 ⁵⁹	ADG	Kleiber	FCR	Length				Height
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght											
BV Ind	114	94	69	94	95	102	90	91	-	92	96	90	124	119	90 ⁵⁶	94 ²⁷	88 ⁵⁰
Estimated BV	-1.05 ⁷¹	.35 ⁶⁰	-7.8 ⁶⁵	3.5 ⁷⁰	5.8 ⁵⁷	6 ⁵⁹	-7 ⁴⁷	17 ⁴⁷	-	-2 ⁵¹	-2 ⁵³	2.1 ⁵²	-19.3 ⁵⁸	-7.5 ³¹	In Vitro		
Measurements	28(6.5%)			223 (102)	- (-)	378 (97)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: 7 Maande dragtig																	



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB
HU150113

HU 150113 **VROULIK C**

0083417485 **30-SEP-15**

DNS: -

PMB HU 150113 - C
0083417485 - 30-SEP-15 **8%**

OEK 37 TKP 385
RI 95
Oud. / Kalwers **4j.1m. / 2**
Gem SI/Kalf: **105 / 1**
KALWINGS
10/18 ,11/19

PMB HU 120127 - SP
0075689166 - 26-SEP-12 **0%**

OUERSKAP GEVERIFIEER
DNA:
GENOMIES:



PMB HU 100085 - B
0071373021 - 22-SEP-10 **3%**

OEK 25 TKP 533
RI 102 Gem SI/Kalf: **107 / 3**
Oud. / Kalwers **5j.0m. / 3**

NOOITVERWAG FRJ 090121 - SP
0069458719 - 11-AUG-09 **0%**

PMB HU 088057 - SP
0067140145 - 08-SEP-08 **0%**

OEK 24 TKP 368
RI 118 Gem SI/Kalf: **96 / 9**
Oud. / Kalwers **11j.1m. / 10**

PMB HU 077330 - SP
0065199556 - 20-SEP-07 **0%**

PMB HU 050281 - A
0061737037 - 26-SEP-05 **25%**

OEK 49 TKP 317
RI 73 Gem SI/Kalf: **108 / 2**
Oud. / Kalwers **4j.11m. / 2**

AMBERDENE PD 050027 - C
0062595574 - 20-AUG-05 **0%**

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 **0%**

PMB HU 050436 - C
0061913398 - 31-OCT-05 **25%**

PMB HU 990022 - SP
0043193143 - 10-AUG-99 **12%**

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 **0%**

PMB HU 990022 - SP
0043193143 - 10-AUG-99 **12%**

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 **0%**

PMB HU 010050 - C
0045891587 - 15-AUG-01 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★	KALFGROEI ★★★★	ONDERHOUD ★★★★	GROEI TOETS							VRUGBAARHEID ★★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	112 ⁶⁷	60 ⁵⁹	125 ⁶⁷	102 ⁴⁹								114 ⁴⁹					
TW Ind	106	132	60	125	123	98	115	113	-	107	113	113	108	125	108 ⁵³	116 ²⁶	112 ⁴⁸
Beraamde TW	-.43 ⁶⁹	-.79 ⁵⁸	-10.1 ⁵⁹	18.8 ⁶⁷	24 ⁵⁵	3 ⁴⁹	72 ⁴⁴	52 ⁴⁴	-	11 ⁴⁷	7 ⁴⁹	14 ⁴⁸	-6.9 ⁶¹	-8.6 ³²	In Vitro		
Metings	32(8%)			247 (112)	- (-)	424(109)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met bulkalf HU 19 150. Loop by bul																	



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB
HU150125

HU 150125 **FEMALE SP**

0083420463 **07-OCT-15**

DNA: -

PMB HU 150125 - SP
0083420463 - 07-OCT-15 **0%**

AFC 36 ICP 440
RI 93
Age / Calves **4j.2m. / 2**
Avg. Wt/Calf: **109 / 1**
CALVINGS
10/18 ,12/19

PMB HU 120298 - SP
0076001601 - 08-NOV-12 **1%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 120292 - C
0076001544 - 08-NOV-12 **2%**

AFC 35 ICP 501
RI 89 Avg. Wt/Calf: **105 / 4**
Age / Calves **7j.0m. / 4**

NOOITVERWAG FRJ 090121 - SP
0069458719 - 11-AUG-09 **0%**

PMB HU 088006 - SP
0066749656 - 30-JUN-08 **2%**

AFC 27 ICP 371
RI 116 Avg. Wt/Calf: **108 / 4**
Age / Calves **5j.3m. / 4**

PMB HU 099190 - B
0070272679 - 15-OCT-09 **0%**

PMB HU 100108 - SP
0071373161 - 27-SEP-10 **0%**

AFC 25 ICP 366
RI 118 Avg. Wt/Calf: **105 / 8**
Age / Calves **9j.1m. / 8**

AMBERDENE PD 050027 - C
0062595574 - 20-AUG-05 **0%**

NOOITVERWAG FRJ 020049 - C
0046450649 - 23-JUL-02 **0%**

NOOITVERWAG FRJ 040162 - C
0048876411 - 06-SEP-04 **0%**

NOOITVERWAG FRJ 040151 - C
0048876304 - 23-AUG-04 **0%**

PMB HU 066462 - C
0063981450 - 04-NOV-06 **7%**

PMB HU 050513 - A
0068916436 - 01-SEP-05 **0%**

PMB HU 077330 - SP
0065199556 - 20-SEP-07 **0%**

PMB HU 050375 - C
0061736765 - 15-OCT-05 **0%**

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★	GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★	
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR				Length
Selection V.	94 ⁶⁶	102 ⁵⁷	108 ⁶⁷	94 ⁴⁴								114 ⁴⁶					
BV Ind	91	116	102	108	109	104	113	115	-	104	103	105	109	110	110 ⁵¹	124 ²⁴	118 ⁴⁶
Estimated BV	.73 ⁶⁸	-.3 ⁵⁶	.6 ⁵⁷	10.1 ⁶⁷	14.4 ⁵²	9 ⁴⁴	66 ⁴¹	56 ⁴¹	-	9 ⁴⁵	2 ⁴⁷	9.9 ⁴⁶	-8 ⁵⁸	-6 ³⁰	In Vitro		
Measurements	35(8.8%)			246 (110)	- (-)	388 (98)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 191. Loop by bul																	



STAMBOEK
STUD BOOK



ident. nommer **HU 150182** Geslag **VRUOLIK C** Reg. nommer **0083428409** Geboorte Datum **14-OCT-15**

DNS: -

PMB HU 150182 - C
0083428409 - 14-OCT-15 **0%**

OEK **35** TKP **462**
RI **93**
Oud. / Kalwers **4j.2m. / 2**
Gem SI/Kalf: **108 / 1**
KALWINGS
09/18 ,12/19

OTTERS HAW OT 100180 - SP
0071398838 - 17-SEP-10 **1%**

OUERSKAP GEVERIFIEER

DNS:
GENOMIES:



PMB HU 000019 - B
0044493575 - 04-SEP-00 **0%**

OEK **24** TKP **368**
RI **117** Gem SI/Kalf: **95 / 13**
Oud. / Kalwers **15j.1m. / 14**

PMB HU 050436 - C
0061913398 - 31-OCT-05 **25%**

OTTERS HAW OT 050241 - SP
0061994547 - 06-OCT-05 **0%**

OEK **29** TKP **399**
RI **109** Gem SI/Kalf: **102 / 6**
Oud. / Kalwers **9j.0m. / 7**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 **-%**

BOS-BLANCO BOS 943003 - B
0040197519 - 06-AUG-94 **0%**

OEK **-** TKP **343**
RI **121** Gem SI/Kalf: **103 / 3**
Oud. / Kalwers **9j.0m. / 7**

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 **0%**

PMB HU 010052 - B
0045912813 - 17-AUG-01 **0%**

HARTMASTER GH 990110 - SP
0047690862 - 06-OCT-99 **13%**

OTTERS HAW OT 960126 - C
0036895068 - 20-SEP-96 **0%**

--- **-%**

--- **-%**

--- **-%**

--- **-%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	105 ₇₀	74 ₆₄	113 ₆₉	91 ₅₁						101 ₄₉						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	In Vitro		
TW Ind	102	138	74	113	109	109	108	104	-	113	111	107	96	106	88 ₅₅	102 ₂₀	91 ₄₈
Beraamde TW	-08 ₇₁	-98 ₆₃	-6.6 ₆₄	12.7 ₆₉	14.5 ₅₄	15 ₅₁	50 ₃₄	38 ₃₄	-	16 ₃₇	6 ₃₈	10.5 ₃₈	2.2 ₆₁	-5.2 ₃₁	In Vitro		
Metings	35 (7.8%)			258 (116)	- (-)	460 (118)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0		
	Opmerkings: Met bulkalf HU 19 206. Loop by bul														Toetse: - Inent. -		



STAMBOEK
STUD BOOK



ident. number **HU 150211** Sex **FEMALE SP** Reg. number **0083395269** Birth Date **20-OCT-15**

DNA: -

PMB HU 150211 - SP
0083395269 - 20-OCT-15 **0%**

AFC **31** ICP **555**
RI **97**
Age / Calves **4j.0m. / 2**
Avg. Wt/Calf: **88 / 1**
CALVINGS
05/18 ,11/19

PMB HU 110422 - SP
0074593377 - 31-DEC-11 **0%**

PARENTAGE VERIFIED

DNA:
GENOMIC:



PMB HU 110140 - C
0074591231 - 06-OCT-11 **0%**

AFC **36** ICP **373**
RI **107** Avg. Wt/Calf: **100 / 5**
Age / Calves **8j.0m. / 6**

PMB HU 088209 - SP
0067141424 - 10-OCT-08 **0%**

PMB HU 040265 - SP
0049807993 - 25-OCT-04 **0%**

AFC **24** ICP **381**
RI **115** Avg. Wt/Calf: **105 / 10**
Age / Calves **12j.5m. / 11**

QUARSDEN QR 060005 - C
0064052608 - 25-SEP-06 **0%**

PMB HU 050137 - B
0061366027 - 30-APR-05 **0%**

AFC **30** ICP **365**
RI **114** Avg. Wt/Calf: **102 / 6**
Age / Calves **7j.5m. / 6**

WE WE 050070 - C
0062318399 - 09-MAR-05 **0%**

WO WO 040436 - SP
0049590813 - 28-OCT-04 **13%**

TRUEHEART RANCH L 825784 - SP
0047564216 - 28-FEB-00 **0%**

COMPA YP 000087 - C
0049455462 - 26-OCT-00 **0%**

ELMIC MDN 020592 - C
0047386073 - 03-JUL-02 **0%**

QUARSDEN KRG 030020 - B
0048957526 - 08-OCT-03 **0%**

PMB HU 010058 - B
0045891637 - 20-AUG-01 **0%**

BOS-BLANCO BOS 98865A - A
0044616431 - 01-NOV-98 **0%**

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★			COW VALUE ★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★
	Selection V.	95 ₆₇	86 ₆₀	95 ₆₇	98 ₄₄						109 ₄₈						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	In Vitro		
BV Ind	96	100	86	95	100	101	91	92	82	98	112	100	118	89	88 ₅₂	96 ₂₆	88 ₄₇
Estimated BV	.38 ₆₉	.16 ₅₉	-3.5 ₆₀	4 ₆₇	8.6 ₅₃	6 ₄₄	-3 ₄₃	19 ₄₃	13 ₅	4 ₄₇	6 ₄₉	7.1 ₄₈	-14.6 ₆₀	-2.1 ₃₂	In Vitro		
Measurements	33 (8.7%)			220 (98)	- (-)	381 (97)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0		
	Remarks: Met bulkalf HU19 148. Loop by bul														Vacc. -		



SA STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU150228 VROULIK SP 0083395384 23-OCT-15

DNS: -

PMB HU 150228 - SP
0083395384 - 23-OCT-15 1%

OEK 35 TKP 455
RI 94
Oud. / Kalwers 4j.2m. / 2
Gem SI/Kalf: 99 / 1
KALWINGS
09/18 ,12/19

SARWIPI SP 110213 - SP
0074014432 - 07-OCT-11 0%
GT

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 100164 - C
0071644256 - 06-OCT-10 0%

OEK 35 TKP 410
RI 102 Gem SI/Kalf: 104 / 6
Oud. / Kalwers 8j.6m. / 6

SARWIPI SP 080033 - C
0067118976 - 12-AUG-08 0%

SARWIPI SP 090054 - SP
0069167419 - 29-AUG-09 0%

OEK 25 TKP 477
RI 105 Gem SI/Kalf: 101 / 3
Oud. / Kalwers 6j.0m. / 4

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010096 - B
0046025524 - 13-SEP-01 0%
H

OEK 25 TKP 365
RI 117 Gem SI/Kalf: 95 / 14
Oud. / Kalwers 15j.0m. / 14

CASEY 4-35 435 - SP
0064997836 - 06-SEP-04 0%

SRB BRF 040068 - B
0048562078 - 19-FEB-04 0%

SARWIPI SP 060018 - C
0062941976 - 16-MAR-06 0%

SARWIPI SP 070008 - C
0065004509 - 05-MAY-07 0%

UNION WN 040025 - C
0048351266 - 03-APR-04 0%

SRB SR 050274 - B
0061239323 - 20-JUL-05 0%

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

PMB HU 960107 - B
0038955522 - 10-SEP-96 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★	MELK ★★★	KALFGROEI ★★	ONDERHOUD ★★★★☆	GROEI TOETS							VRUGBAARHEID ★★★☆☆			KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	109 ⁶⁸	106 ⁶⁰	88 ⁶⁸	112 ⁴⁹									113 ⁴⁷				
TW Ind	103	129	106	88	89	90	102	103	95	99	98	109	113	101	109 ⁵³	103 ²⁷	106 ⁴⁸
Beraamde TW	-17 ⁷⁰	-71 ⁵⁹	1.6 ⁶⁰	.7 ⁶⁸	1.5 ⁵⁶	-6 ⁴⁹	31 ⁴²	37 ⁴²	-3 ⁷	5 ⁴⁷	-1 ⁴⁹	11.6 ⁴⁸	10.7 ⁵⁹	-4.2 ³⁰	In Vitro		
Metings	38(9%)			230 (100)	- (-)	364 (91)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 194. Loop by bul																	



SA STAMBOEK
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ident. number Sex Section Reg. number Birth Date

PMB HU160103 FEMALE C 0084661206 19-SEP-16

DNA: C17-07614

DNA Profile:

PMB HU 160103 - C
0084661206 - 19-SEP-16 0%

AFC 37 ICP -
RI 87
Age / Calves 3j.1m. / 1
Avg. Wt/Calf: 75 / 1
CALVINGS
10/19

SCHYFF SCH 120026 - B
0074883513 - 02-APR-12 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



OTTERSASH OT 110133 - B
0073653024 - 12-SEP-11 0%

AFC 30 ICP 438
RI 104 Avg. Wt/Calf: 96 / 4
Age / Calves 6j.1m. / 4

WO WO 050128 - SP
0062129960 - 31-AUG-05 0%

PEN040176 PEN 040176 - A
0069080786 - 08-JAN-04 0%

AFC - ICP 463
RI 94 Avg. Wt/Calf: 108 / 5
Age / Calves 10j.9m. / 5

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

OTTERSASH OT 040059 - A
0066728676 - 02-MAY-04 0%

AFC - ICP 366
RI 116 Avg. Wt/Calf: 102 / 6
Age / Calves 9j.4m. / 7

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 970033 - C
0048380273 - 05-MAR-97 13%

--- -%

--- -%

--- -%

--- -%

HARTMASTER GH 950090 - C
0038752416 - 27-SEP-95 0%

--- -%

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★	CALF GRWTH ★★★☆☆	MAINTENANCE ★★★★☆	GROWTH TEST							FERTILITY ★★★☆☆			COW VALUE ★☆☆	GROWTH VALUE ★☆☆	PRODUCTION VALUE ★☆☆
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length			
Selection V.	100 ⁶⁶	83 ⁵⁸	94 ⁶⁸	110 ³⁹									91 ⁴³				
BV Ind	101	91	83	94	92	92	83	86	91	81	92	70	86	85	79 ⁵⁰	79 ²¹	73 ⁴⁴
Estimated BV	-.05 ⁶⁸	.42 ⁵³	-4.1 ⁵⁸	3.4 ⁶⁸	3.6 ⁵⁵	-4 ³⁹	-29 ³³	9 ³³	1 ⁶	-11 ³⁵	-4 ³⁶	-7.8 ³⁶	9.1 ⁵⁶	-1.3 ²⁴	In Vitro		
Measurements	37(8.2%)			216 (89)	- (-)	329 (91)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 121. Loop by bul																	



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160180 **HU 160180** **VRUOLIK SP** **0084419167** **31-OCT-16**

DNS: C17-07687

DNA Profiel:

PMB HU 160180 - SP -
0084419167 - 31-OCT-16 1%

OEK 36 TKP -
RI 91
Oud. / Kalwers 2j.11m. / 1
Gem SI/Kalf: 69 / 1
KALWINGS
10/19

PMB HU 130260 - SP
0078973609 - 31-OCT-13 2%
-

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130247 - C
0078971991 - 25-OCT-13 0%
-

OEK 36 TKP 461
RI 92 Gem SI/Kalf: 100 / 3
Oud. / Kalwers 5j.6m. / 3

PMB HU 100014 - SP
0071126189 - 18-MAY-10 0%
-

PMB HU 099048 - C
0069798809 - 25-MAY-09 1%
-

OEK 28 TKP 374
RI 114 Gem SI/Kalf: 96 / 7
Oud. / Kalwers 8j.5m. / 7

PMB HU 100159 - SP
0071647945 - 05-OCT-10 0%
-

PMB HU 020512 - B
0047198320 - 10-OCT-02 0%
-

OEK 29 TKP 386
RI 111 Gem SI/Kalf: 99 / 10
Oud. / Kalwers 11j.11m. / 10

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 050707 - C
0062249891 - 25-NOV-05 5%
-

PMB HU 060039 - C
0062647524 - 05-MAR-06 0%
-

SRB SR 050390 - B
0061737797 - 24-AUG-05 0%
-

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%
-

PMB HU 050129 - C
0061034815 - 27-APR-05 0%
-

----- -%
-

PMB HU 970026 - A
0041944018 - 19-AUG-97 0%
-

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★	KALFGROEI ★★★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★	GROEI WAARDE ★	PRODUKSIE WAARDE ★★
	Seleksie W.	123 ⁶²	55 ⁵⁵	94 ⁶³	119 ³⁴	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	97 ⁴¹				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	79	79	79	78	79	90	95	92	77 ⁴⁷	77 ²⁴	70 ⁴²	
TW Ind	119	108	55	94	90	85	79	79	78	79	90	95	92	In Vitro				
Beraamde TW	-1.42 ⁶⁴	-0.08 ⁴⁹	-11.3 ⁵⁵	3.5 ⁶³	2.5 ⁴⁶	-12 ³⁴	-42 ³⁹	-2 ³⁹	17 ⁵	-14 ⁴³	-11 ⁴⁵	2.44	2.5 ⁵⁵	-2.6 ²³	Spoelings/Embrios/Kalwers: 0/0/0			
Metings	32(8.2%)			256 (111)	- (-)	346 (98)	-	-	-	-	-	-	-	Toetse: -				
Opmerkings: Met verskalf HU 19 126. Loop by bul																		



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ident. number Sex Section Reg. number Birth Date

PMB HU160200 **HU 160200** **FEMALE B** **0084419266** **03-NOV-16**

DNA: C17-07704

DNA Profiel:

PMB HU 160200 - B -
0084419266 - 03-NOV-16 0%

AFC 35 ICP -
RI 93
Age / Calves 2j.11m. / 1
Avg. Wt/Calf: / 0
CALVINGS
10/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 100053 - C
0071372882 - 10-SEP-10 0%
-

AFC 36 ICP 382
RI 104 Avg. Wt/Calf: 106 / 5
Age / Calves 7j.2m. / 5

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%
-

PMB HU 010128 - B
0046025730 - 20-OCT-01 0%
H

AFC 31 ICP 379
RI 112 Avg. Wt/Calf: 92 / 13
Age / Calves 15j.0m. / 13

----- -%
-

----- -%
-

----- -%
-

----- -%
-

UNION WN 040025 - C
0048351266 - 03-APR-04 0%
-

SRB SR 050274 - B
0061239323 - 20-JUL-05 0%
-

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

HELENA HP 940030 - SP
0032580045 - 21-AUG-94 0%
-

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	92 ⁵⁷	118 ⁴⁰	90 ⁵⁶	116 ²¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	96 ³⁷				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	84	83	-	93	100	87	100	91	105 ³⁸	-	-	
BV Ind	91	108	118	90	93	85	84	83	-	93	100	87	100	91	In Vitro			
Estimated BV	.74 ⁵⁹	-0.08 ⁴⁶	4.9 ⁴⁰	1.6 ⁵⁶	4.2 ⁴²	-12 ²¹	-26 ²⁶	4 ²⁶	-	-1 ²⁹	0 ³⁰	.9 ²⁹	-7.5 ⁵³	-2.4 ²⁰	Flushings/Embrios/Calves: 0/0/0			
Measurements	40(8.9%)			237 (98)	- (-)	379(106)	-	-	-	-	-	-	-	-	Tests: -			
Remarks: Met bulkalf HU 19 88. Loop by bul																		
Vacc. -																		



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160201 **HU 160201** **VRUOLIK SP** **0084419274** **04-NOV-16**

DNS: C17-07705

DNA Profiel:

PMB HU 160201 - SP -
0084419274 - 04-NOV-16 0%

OEK 35 TKP -
RI 94
Oud. / Kalwers 2j.10m. / 1
Gem SI/Kalf: 95 / 1
KALWINGS
10/19

PMB HU 130141 - C
0078972726 - 27-SEP-13 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 110186 - SP
0074591603 - 14-OCT-11 0%

OEK 35 TKP 377
RI 107 Gem SI/Kalf: 92 / 5
Oud. / Kalwers 8j.1m. / 6

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 066272 - B
0063439210 - 11-SEP-06 0%

OEK 26 TKP 359
RI 118 Gem SI/Kalf: 109 / 9
Oud. / Kalwers 10j.0m. / 9

PMB HU 088292 - SP
0067533117 - 03-NOV-08 0%

BOS-BLANCO BOS 033202 - C
0061813168 - 10-DEC-03 0%

OEK 34 TKP 447
RI 97 Gem SI/Kalf: 96 / 6
Oud. / Kalwers 8j.11m. / 6

SRB BRF 030496 - B
0048709026 - 10-OCT-03 0%

PMB HU 010035 - B
0047250626 - 30-MAY-01 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 010408 - A
0048552319 - 26-OCT-01 0%

WE WE 050070 - C
0062318399 - 09-MAR-05 0%

WO WO 040471 - SP
0049591399 - 03-NOV-04 0%

BOS-BLANCO BOS 999345 - C
0061745766 - 01-OCT-99 0%

BOS-BLANCO BOS 000457 - C
0061681391 - 27-OCT-00 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ☆☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆☆	GROEI TOETS							VRUGBAARHEID ☆☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
					112 ⁴³							SO	OEK	TKP			
Seleksie W.	94 ⁶⁴	92 ⁵⁷	100 ⁶⁶	110 ²⁹	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	106 ⁴⁷	97 ²⁶	100 ⁴³		
TW Ind	91	119	92	100	97	92	93	93	-	98	106	98	111	108	In Vitro		
Beraamde TW	.72 ⁶⁶	-.41 ⁵³	-1.9 ⁵⁷	6.5 ⁶⁶	6.7 ⁵¹	-4 ²⁹	5 ⁴³	20 ⁴³	-	3 ⁴⁶	3 ⁴⁸	6.5 ⁴⁷	-9.1 ⁵⁶	-5.6 ²⁵	Spoolings/Embrios/Kalwers: 0/0/0		
Metings	38(7.8%)			217 (89)	- (-)	335 (93)	-	-	-	-	-	-	-	-	Toetse: -		
Opmerkings: Met verskalf HU 19 72. Loop by bul																	



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ident. number Sex Section Reg. number Birth Date

PMB HU160205 **HU 160205** **FEMALE SP** **0084419290** **04-NOV-16**

DNA: C17-07709

DNA Profiel:

PMB HU 160205 - SP -
0084419290 - 04-NOV-16 0%

AFC 25 ICP 391
RI 120
Age / Calves 3j.1m. / 2
Avg. Wt/Calf: 91 / 1
CALVINGS
12/18 , 12/19

PMB HU 120270 - C
0075948745 - 02-NOV-12 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 110351 - SP
0074592668 - 21-NOV-11 0%

AFC 34 ICP 373
RI 109 Avg. Wt/Calf: 94 / 6
Age / Calves 7j.11m. / 6

PMB HU 099247 - C
0070273032 - 24-OCT-09 0%

SRB SR 050433 - B
0061737490 - 02-SEP-05 0%

AFC 40 ICP 405
RI 101 Avg. Wt/Calf: 107 / 8
Age / Calves 12j.2m. / 9

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077564 - C
0066003211 - 31-DEC-07 0%

AFC 33 ICP 403
RI 103 Avg. Wt/Calf: 98 / 3
Age / Calves 4j.11m. / 3

PMB HU 077116 - C
0064719206 - 19-MAY-07 0%

PMB HU 066272 - B
0063439210 - 11-SEP-06 0%

DIADEM DO 990014 - C
0042031369 - 01-APR-99 0%

BRF 00 0261 BRF 000261 - A
0048468821 - 01-SEP-00 0%

SRB BRF 030496 - B
0048709026 - 10-OCT-03 0%

PMB HU 010035 - B
0047250626 - 30-MAY-01 0%

OTTERSASH OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 020108 - B
0046939351 - 15-JUL-02 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ☆☆	CALF GRWTH ☆☆☆☆	MAINTENANCE ☆☆☆☆	GROWTH TEST						FERTILITY ☆☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆☆	PRODUCTION VALUE ☆☆☆
					96 ⁴¹						112 ⁴⁶					
Selection V.	105 ⁶⁶	84 ⁵⁸	112 ⁶⁶	96 ⁴¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	106 ⁵⁰	108 ²⁴	106 ⁴⁵	
BV Ind	103	108	84	112	105	103	107	107	-	103	102	98	105	112	In Vitro	
Estimated BV	-.19 ⁶⁸	-.07 ⁵⁷	-3.9 ⁵⁸	12.5 ⁶⁶	12.1 ⁵¹	8.4 ¹	48.4 ²	44.4 ²	-	8 ⁴⁶	1.4 ⁷	6.4 ⁴⁶	-4.6 ⁵⁸	-6.3 ³⁰	Flushings/Embrios/Calves: 0/0/0	
Measurements	35(7.8%)			272 (117)	- (-)	358(101)	-	-	-	-	-	-	-	-	Tests: -	
Remarks: Met verskalf HU 19 209. Loop by bul																



STAMBOEK
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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160246 **HU 160246** **VRUOLIK B** **0084628965** **29-NOV-16**

DNS: C17-07750

DNA Profiel:

PMB HU 160246 - B - 0%
0084628965 - 29-NOV-16

OEK 34 TKP -
RI 97
Oud. / Kalwers 2j.10m. / 1
Gem SI/Kalf: 102 / 1
KALWINGS
10/19

PMB HU 130071 - C 0%
0078972353 - 10-SEP-13

OUERSKAP GEVERIFIEER
DNA: SIRE
GENOMIES:



PMB HU 100734 - A 0%
0075228445 - 01-OCT-10

OEK - TKP 370
RI 115 Gem SI/Kalf: 115 / 4
Oud. / Kalwers 7j.0m. / 5

PMB HU 100308 - SP 0%
0071960363 - 11-NOV-10

PMB HU 100099 - B 0%
0071373120 - 29-SEP-10

OEK 35 TKP 481
RI 91 Gem SI/Kalf: 96 / 4
Oud. / Kalwers 6j.10m. / 4

PMB HU 077286 - C 0%
0065200156 - 11-SEP-07

PMB HU 066435 - C 0%
0063426167 - 31-OCT-06

PMB HU 077525 - B 0%
0065671430 - 29-NOV-07

PMB HU 980198 - A 0%
0044617140 - 25-SEP-98

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★★	KALFGROEI ★★★	ONDERHOUD ★★★		GROEI TOETS					VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	102 ⁶⁰	115 ⁵⁴	95 ⁶¹	109 ¹⁶	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig											
TW Ind	103	94	115	95	98	92	105	109	-	97	107	103	89	91	106 ⁴²	-	-
Beraamde TW	-.17 ⁶²	.35 ⁴⁸	4 ⁵⁴	3.9 ⁶¹	7.2 ⁴⁴	-4 ¹⁶	41 ³⁸	46 ³⁸	-	3 ⁴³	4 ⁴⁵	8.8 ⁴⁴	7.3 ⁵¹	-2.4 ¹³	In Vitro		
Metings	37(7.7%)			245 (103)	- (-)	351 (98)	-	-	-	-	-	-	-	-	Spoolings/Embrios/Kalwers: 0/0/0		
Opmerkings: Met verskalf HU 19 71. Loop by bul																	
Toetse: - Inent: -																	



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU160257 **HU 160257** **FEMALE C** **0084629021** **02-DEC-16**

DNA: C17-07761

DNA Profile:

PMB HU 160257 - C - 2%
0084629021 - 02-DEC-16

AFC 34 ICP -
RI 97
Age / Calves 2j.10m. / 1
Avg. Wt/Calf: 101 / 1
CALVINGS
10/19

PMB HU 130152 - B 0%
0078972783 - 01-OCT-13

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 030254 - C 0%
0048288351 - 13-OCT-03

AFC 47 ICP 370
RI 104 Avg. Wt/Calf: 97 / 11
Age / Calves 14j.0m. / 11

PMB HU 100159 - SP 0%
0071647945 - 05-OCT-10

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04

AFC - ICP 397
RI 109 Avg. Wt/Calf: 108 / 9
Age / Calves 11j.2m. / 9

NOOITVERWAG FRJ 980036 - B 0%
0040469371 - 22-JUL-98

HELENA HP 920087 - SP 0%
0026913079 - 01-OCT-92

AFC 23 ICP 368
RI 118 Avg. Wt/Calf: 89 / 8
Age / Calves 11j.0m. / 10

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07

PMB HU 050129 - C 0%
0061034815 - 27-APR-05

OKTAVIA OKT 910023 - B 0%
0024605404 - 05-SEP-91

NOOITVERWAG FRJ 910028 - A 0%
0029974201 - 08-AUG-91

CHARLES GREEN 7214 313988 - SP 0%
0018873109 - 28-APR-87

HELENA HP 880053 - C 0%
0017502923 - 28-SEP-88

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★	CALF GRWTH ★★★	MAINTENANCE ★★		GROWTH TEST					FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	101 ⁶⁴	93 ⁶⁰	107 ⁶⁶	88 ³⁶	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght											
BV Ind	100	104	93	107	106	112	94	89	87	105	108	86	92	101	91 ⁵⁰	102 ²⁹	93 ⁴⁶
Estimated BV	.03 ⁶⁶	.04 ⁵⁵	-1.5 ⁶⁰	9.7 ⁶⁶	12.5 ⁵²	18 ³⁶	7 ⁴⁶	14 ⁴⁶	7 ⁸	9 ⁴⁹	4 ⁵¹	.1 ⁵⁰	5.1 ⁵⁷	-4.3 ²⁸	In Vitro		
Measurements	32(6.7%)			224 (101)	266(103)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0		
Remarks: Met verskalf HU 19 81. Loop by bul																	
Vacc. -																	



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160259 VROULIK SP 0084629112 06-DEC-16

DNS: C17-07763

DNA Profiel:

PMB HU 160259 - SP - 0%
0084629112 - 06-DEC-16

OEK 34 TKP -
RI 96
Oud. / Kalwers 2j.10m. / 1
Gem SI/Kalf: / 0
KALWINGS
10/19

PMB HU 120134 - SP 0%
0075689232 - 26-SEP-12

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 050375 - C 0%
0061736765 - 15-OCT-05

OEK 35 TKP 372
RI 110 Gem SI/Kalf: 108 / 10
Oud. / Kalwers 12j.0m. / 10

WE WE 080218 - C 0%
0066965443 - 07-SEP-08

PMB HU 088118 - C 0%
0067140368 - 19-SEP-08

OEK 25 TKP 398
RI 112 Gem SI/Kalf: 101 / 9
Oud. / Kalwers 10j.9m. / 9

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

COMPA YP 000087 - C 0%
0049455462 - 26-OCT-00

OEK 25 TKP 514
RI 95 Gem SI/Kalf: 100 / 5
Oud. / Kalwers 9j.1m. / 6

HARTMASTER GH 050227 - B
0062176276 - 11-OCT-05 0%

WE WE 060119 - B 0%
0062333117 - 28-FEB-06

UNION WN 040025 - C 0%
0048351266 - 03-APR-04

PMB HU 020077 - B 0%
0046939146 - 18-JUN-02

NOOITVERWAG FRJ 980036 - B 0%
0040469371 - 22-JUL-98

HELENA HP 950133 - SP 25%
0035006287 - 07-SEP-95

CREATIVE X 950022 - C 0%
0034555185 - 20-OCT-95

COMPA YP 930348 - B 0%
0048811335 - 01-JAN-93

Publikasie Datum 28-JUL-20	KALF GEMAK		MELK	KALFGROEI	ONDERHOUD		GROEI TOETS						VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	★★★★		★★★★	★★★	★★★★		★★★★						★★★★					
Seleksie W.	89 ⁶⁸	122 ⁵⁵	99 ⁶⁸	95 ³⁹	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	111 ⁵⁰	108 ²⁶	110 ⁴⁵			
Geb gew	90	97	122	99	103	102	101	99	91	104	97	94	107	99				
TW Ind	.78 ⁷⁰	.26 ⁵⁸	5.7 ⁵⁵	6.1 ⁶⁸	10.6 ⁵⁶	7 ³⁹	30 ⁴⁴	30 ⁴⁴	1 ⁵	8 ⁴⁸	-1 ⁵⁰	4.5 ⁴⁹	-6.4 ⁶⁰	-3.9 ²⁶	In Vitro			
Beraamde TW															Spoolings/Embrios/Kalwers: 0/0/0			
Metings	38(7.9%)			250 (112)	269(102)	- (-)	-	-	-	-	-	-	-	-	Toetse: -			
	Opmerkings: Met bulkalf HU 19 98. Loop by bul																	
	Inent: -																	



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU160271 FEMALE C 0084677194 15-DEC-16

DNA: C17-07775

DNA Profile:

PMB HU 160271 - C - 0%
0084677194 - 15-DEC-16

AFC 34 ICP -
RI 97
Age / Calves 2j.10m. / 1
Avg. Wt/Calf: 112 / 1
CALVINGS
10/19

PMB HU 130196 - B 0%
0078953221 - 09-OCT-13

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



SRB SR 050433 - B 0%
0061737490 - 02-SEP-05

AFC 40 ICP 405
RI 101 Avg. Wt/Calf: 107 / 8
Age / Calves 12j.2m. / 9

NOOITVERWAG FRJ 090121 - SP 0%
0069458719 - 11-AUG-09

BOS-BLANCO BOS 98865A - A 0%
0044616431 - 01-NOV-98

AFC - ICP 394
RI 109 Avg. Wt/Calf: 98 / 12
Age / Calves 16j.0m. / 14

DIADEM DO 990014 - C 0%
0042031369 - 01-APR-99

BRF 00 0261 BRF 000261 - A 0%
0048468821 - 01-SEP-00

AFC - ICP 509
RI 83 Avg. Wt/Calf: 111 / 2
Age / Calves 6j.8m. / 4

AMBERDENE PD 050027 - C 0%
0062595574 - 20-AUG-05

NOOITVERWAG FRJ 020049 - C 0%
0046450649 - 23-JUL-02

---- -%

---- -%

MUNGALLA INCA P 764 - C 0%
0039702964 - 12-MAY-94

DIADEM DO 960052 - B 0%
0036543650 - 20-JUN-96

---- -%

---- -%

Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	★★★★		★★★★	★★★	★★★★		★★★★						★★★★					
Selection V.	104 ⁶⁵	111 ⁵⁹	91 ⁶⁶	108 ³¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	99 ⁴⁸	95 ²⁶	94 ⁴⁴			
BV Ind	103	102	111	91	87	93	87	85	-	87	105	108	85	94				
Estimated BV	-.22 ⁶⁷	.1 ⁵⁵	2.9 ⁵⁹	2.1 ⁶⁶	.5 ⁵⁰	-3 ³¹	-15 ⁴³	7 ⁴³	-	-6 ⁴⁷	3 ⁴⁹	11.3 ⁴⁸	10.1 ⁵⁷	-2.9 ²⁶	In Vitro			
Measurements	33(7.2%)			238 (108)	265(102)	- (-)	-	-	-	-	-	-	-	-	Flushing/Embrios/Calves: 0/0/0			
	Remarks: Met verskalf HU 19 99. Loop by bul																	
	Vacc. -																	



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170010 **HU 170010** **VROULIK B** **0085432383** **12-APR-17**

DNS: C19-07230

DNA Profiel:

PMB HU 170010 - B -
0085432383 - 12-APR-17 0%

OEK 31 TKP -
RI 107
Oud. / Kalwers 2j.6m. / 1
Gem SI/Kalf: 102 / 1
KALWINGS
11/19

PMB HU 140025 - C
0080387657 - 15-SEP-14 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 140588 - A
0083472233 - 01-SEP-14 0%

OEK - TKP -
RI - Gem SI/Kalf: 98 / 1
Oud. / Kalwers 2j.7m. / 1

SARWIPI SP 110213 - SP
0074014432 - 07-OCT-11 0%

PMB HU 020111 - B
0046939377 - 13-AUG-02 0%

OEK 31 TKP 356
RI 116 Gem SI/Kalf: 96 / 14
Oud. / Kalwers 15j.3m. / 14

---- -%
---- -

---- -%
---- -

SARWIPI SP 080033 - C
0067118976 - 12-AUG-08 0%

SARWIPI SP 090054 - SP
0069167419 - 29-AUG-09 0%

---- -%
---- -

PMB HU 990299 - A
0044618239 - 03-OCT-99 0%

---- -%
---- -

---- -%
---- -

---- -%
---- -

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★	KALFGROEI ★★	ONDERHOUD ★★★★☆		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	127 ⁵⁷	87 ⁵⁰	89 ⁵⁸	110 ²³	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	94 ³³				
Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	125	103	87	89	90	92	88	91	-	87	88	93	86	87	87 ⁴⁰	-	-	
Beraamde TW	-1.9 ⁵⁹	.09 ⁴⁴	-3.1 ⁵⁰	1.1 ⁵⁸	2 ³⁸	-4 ²³	-11 ²⁰	18 ²⁰	-	-6 ²³	-7 ²⁴	3.8 ²³	9.3 ⁵²	-1.8 ¹²	In Vitro			
Metings	27(4.9%)			218 (98)	- (-)	296 (99)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0			
Opmerkings: Met verskalf HU 19 141. Loop by bul																		
Toetse: - Inent: -																		



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170018 **HU 170018** **FEMALE SP** **0085470235** **12-APR-17**

DNA: C19-07232

DNA Profiel:

PMB HU 170018 - SP -
0085470235 - 12-APR-17 1%

AFC 31 ICP -
RI 105
Age / Calves 2j.7m. / 1
Avg. Wt/Calf: 96 / 1
CALVINGS
11/19

PMB HU 130191 - SP
0078972957 - 08-OCT-13 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 140193 - SP
0080388804 - 24-OCT-14 0%

AFC 30 ICP 530
RI 101 Avg. Wt/Calf: 98 / 2
Age / Calves 3j.11m. / 2

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100185 - C
0071645535 - 09-OCT-10 6%

AFC 36 ICP 440
RI 96 Avg. Wt/Calf: 103 / 3
Age / Calves 7j.9m. / 5

PMB HU 100159 - SP
0071647945 - 05-OCT-10 0%

PMB HU 100121 - C
0071373435 - 29-SEP-10 0%

AFC 25 ICP 374
RI 117 Avg. Wt/Calf: 108 / 4
Age / Calves 7j.2m. / 6

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077312 - B
0065199911 - 18-SEP-07 0%

PMB HU 088037 - B
0067135020 - 03-SEP-08 0%

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

PMB HU 050129 - C
0061034815 - 27-APR-05 0%

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%

PMB HU 010033 - B
0045891470 - 25-MAY-01 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★☆		MILK ★★	CALF GRWTH ★★★	MAINTENANCE ★★★★☆		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★
	Selection V.	118 ⁶³	83 ⁵⁴	107 ⁶⁵	110 ³³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	100 ⁴¹				
Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght													
BV Ind	119	84	83	107	116	92	103	106	-	97	99	103	81	103	102 ⁴⁷	112 ²⁴	106 ⁴²	
Estimated BV	-1.41 ⁶⁶	.64 ⁵⁰	-4.2 ⁵⁴	10 ⁶⁵	19.2 ⁵⁰	-3 ³³	35 ⁴³	41 ⁴³	-	3 ⁴⁷	0 ⁴⁸	9 ⁴⁸	12.9 ⁵⁷	-4.7 ²¹	In Vitro			
Measurements	30(7.5%)			227 (101)	- (-)	343(116)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0			
Remarks: Met verskalf HU 19 170. Loop by bul																		
Vacc: -																		



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170019 VROULIK SP 0085470250 12-APR-17

DNS: C19-07233

DNA Profiel:

PMB HU 170019 - SP - 1%
0085470250 - 12-APR-17

OEK 31 TKP -
RI 107
Oud. / Kalwers 2j.6m. / 1
Gem SI/Kalf: / 0
KALWINGS
10/19

PMB HU 130191 - SP 0%
0078972957 - 08-OCT-13

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140148 - SP 0%
0080388606 - 09-OCT-14

OEK 30 TKP -
RI 109 Gem SI/Kalf: 90 / 1
Oud. / Kalwers 2j.6m. / 1

PMB HU 100308 - SP 0%
0071960363 - 11-NOV-10

PMB HU 100185 - C 6%
0071645535 - 09-OCT-10

OEK 36 TKP 440
RI 96 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 7j.9m. / 5

OTTERSHAW OT 100180 - SP 1%
0071398838 - 17-SEP-10

PMB HU 100020 - C 0%
0071125967 - 20-MAY-10

OEK 29 TKP 448
RI 102 Gem SI/Kalf: 109 / 2
Oud. / Kalwers 8j.6m. / 6

PMB HU 077286 - C 0%
0065200156 - 11-SEP-07

PMB HU 066435 - C 0%
0063426167 - 31-OCT-06

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088037 - B 0%
0067135020 - 03-SEP-08

PMB HU 050436 - C 25%
0061913398 - 31-OCT-05

OTTERSHAW OT 050241 - SP 0%
0061994547 - 06-OCT-05

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

SARWIPI SP 050306 - B 0%
0061578621 - 21-SEP-05

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★	MELK ★★	KALFGROEI ★★★	ONDERHOUD ★★★	GROEI TOETS							VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	107 ⁶³	80 ⁴²	104 ⁶³	108 ³¹									95 ⁴¹				
TW Ind	108	90	80	104	107	94	100	107	100	88	91	106	83	92	90 ⁴³	99 ²⁴	91 ³⁹
Beraamde TW	-.55 ⁶⁶	.45 ⁴⁹	-5.1 ⁴²	8.3 ⁶³	13.4 ⁵⁰	-2 ³¹	26 ⁴⁰	42 ⁴⁰	-9 ⁵	-5 ⁴⁴	-5 ⁴⁵	10.1 ⁴⁴	11.9 ⁵⁷	-2.6 ²³	In Vitro		
Metings	36(8%)			213 (90)	- (-)	297 (96)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 135. Loop by bul																	



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170032 FEMALE B 0085470417 21-APR-17

DNA: C19-07237

DNA Profiel:

PMB HU 170032 - B 0%
0085470417 - 21-APR-17

AFC 30 ICP -
RI 110
Age / Calves 2j.5m. / 1
Avg. Wt/Calf: 126 / 1
CALVINGS
10/19

PMB HU 140058 - C 0%
0080387897 - 22-SEP-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140544 - A 0%
0083472183 - 01-SEP-14

AFC - ICP 518
RI 81 Avg. Wt/Calf: 85 / 2
Age / Calves 4j.0m. / 2

PMB HU 110054 - B 0%
0074594482 - 09-SEP-11

PMB HU 110351 - SP 0%
0074592668 - 21-NOV-11

AFC 34 ICP 373
RI 109 Avg. Wt/Calf: 94 / 6
Age / Calves 7j.11m. / 6

---- -%
---- -

---- -%
---- -

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 077564 - C 0%
0066003211 - 31-DEC-07

---- -%
---- -

---- -%
---- -

---- -%
---- -

Avg. Wt/Calf: -

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★★	CALF GRWTH ★★★	MAINTENANCE ★★★	GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE	
					ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP					
Selection V.	117 ⁵⁸	92 ⁵²	118 ⁵⁹	94 ²²								97 ³⁵					
BV Ind	129	80	92	118	115	104	106	103	107	105	102	114	80	100	106 ⁴¹	-	-
Estimated BV	-2.25 ⁶⁰	.76 ⁴⁶	-1.9 ⁵²	15.1 ⁵⁹	18.5 ⁴⁰	9 ²²	45 ²⁶	37 ²⁶	-19 ⁵	9 ²⁷	1 ²⁷	14.1 ²⁷	13.6 ⁵¹	-4 ¹⁷	In Vitro		
Measurements	20(5%)			238 (111)	- (-)	347(121)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 86. Loop by bul																	



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170046 VROULIK SP 0085471696 27-APR-17

DNS: C19-07243

DNA Profiel:

PMB HU 170046 - SP 0085471696 - 27-APR-17 0%

OEK 30 TKP - RI 108 Oud. / Kalwers 2j.6m. / 1 Gem SI/Kalf: / 0 KALWINGS 11/19

PMB HU 140025 - C 0080387657 - 15-SEP-14 0%

OUERSKAP GEVERIFIEER

DNS: SIRE GENOMIES:



PMB HU 140103 - SP 0080388234 - 01-OCT-14 0%

OEK 31 TKP - RI 106 Gem SI/Kalf: 97 / 1 Oud. / Kalwers 2j.6m. / 1

SARWIPI SP 110213 - SP 0074014432 - 07-OCT-11 0%

PMB HU 020111 - B 0046939377 - 13-AUG-02 0%

OEK 31 TKP 356 RI 116 Gem SI/Kalf: 96 / 14 Oud. / Kalwers 15j.3m. / 14

PMB HU 100016 - SP 0071126205 - 18-MAY-10 0%

PMB HU 099049 - C 0069798817 - 25-MAY-09 0%

OEK 28 TKP 368 RI 115 Gem SI/Kalf: 100 / 7 Oud. / Kalwers 9j.4m. / 8

SARWIPI SP 080033 - C 0067118976 - 12-AUG-08 0%

SARWIPI SP 090054 - SP 0069167419 - 29-AUG-09 0%

--- --- -%

PMB HU 990299 - A 0044618239 - 03-OCT-99 0%

WO WO 040262 - SP 0049583545 - 06-OCT-04 1%

WO WO 040129 - C 0049585045 - 22-SEP-04 0%

PMB HU 050436 - C 0061913398 - 31-OCT-05 25%

PMB HU 066371 - B 0063439228 - 12-OCT-06 0%

Table with columns: Publikasie Datum, KALF GEMAK, MELK, KALFGROEI, ONDERHOUD, GROEI TOETS, VRUGBAARHEID, KOEI WAARDE, GROEI WAARDE, PRODUKSIE WAARDE. Includes detailed performance metrics and selection criteria.



ident. number Sex Section Reg. number Birth Date

PMB HU170047 FEMALE SP 0085471795 27-APR-17

DNA: C19-07244

DNA Profiel:

PMB HU 170047 - SP 0085471795 - 27-APR-17 3%

AFC 31 ICP - RI 105 Age / Calves 2j.7m. / 1 Avg. WI/Calf: / 0 CALVINGS 12/19

PMB HU 140058 - C 0080387897 - 22-SEP-14 0%

PARENTAGE VERIFIED

DNA: SIRE GENOMIC:



PMB HU 140044 - SP 0080387749 - 20-SEP-14 0%

AFC 31 ICP - RI 105 Avg. WI/Calf: 102 / 1 Age / Calves 2j.7m. / 1

PMB HU 110054 - B 0074594482 - 09-SEP-11 0%

PMB HU 110351 - SP 0074592668 - 21-NOV-11 0%

AFC 34 ICP 373 RI 109 Avg. WI/Calf: 94 / 6 Age / Calves 7j.11m. / 6

PMB HU 110092 - SP 0075117986 - 24-SEP-11 0%

PMB HU 110298 - C 0074592478 - 08-NOV-11 0%

AFC 34 ICP 439 RI 98 Avg. WI/Calf: 107 / 4 Age / Calves 6j.5m. / 4

WO WO 040262 - SP 0049583545 - 06-OCT-04 1%

PMB HU 040177 - A 0062687348 - 01-JUL-04 0%

PMB HU 088131 - C 0067141085 - 19-SEP-08 0%

PMB HU 077564 - C 0066003211 - 31-DEC-07 0%

WO WO 040262 - SP 0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP 0043193143 - 10-AUG-99 12%

QUARDSEN QR 060005 - C 0064052608 - 25-SEP-06 0%

SRB SR 050379 - B 0061737714 - 21-AUG-05 0%

Table with columns: Publication Date, CALVING EASE, MILK, CALF GRWTH, MAINTENANCE, GROWTH TEST, FERTILITY, COW VALUE, GROWTH VALUE, PRODUCTION VALUE. Includes detailed performance metrics and selection criteria.



SA STAMBOEK STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170051

HU 170051 VROULIK C

0085472322 27-APR-17

DNS: C19-07246

DNA Profiel:

PMB HU 170051 - C	-
0085472322 - 27-APR-17	1%

OEK 30 TKP -
RI 109
Oud. / Kalwers 2j.6m. / 1
Gem SI/Kalf: / 0
KALWINGS
10/19

PMB HU 140033 - SP	0080387723 - 17-SEP-14	0%
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OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 140053 - B	0080387814 - 22-SEP-14	1%
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OEK 31 TKP -
RI 106 Gem SI/Kalf: 96 / 1
Oud. / Kalwers 2j.7m. / 1

PMB HU 110092 - SP	0075117986 - 24-SEP-11	0%
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PMB HU 110349 - SP	0074592643 - 21-NOV-11	0%
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OEK 34 TKP 388
RI 104 Gem SI/Kalf: 100 / 3
Oud. / Kalwers 4j.11m. / 3

PMB HU 110040 - C	0074594375 - 31-AUG-11	0%
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PMB HU 060139 - A	0064868904 - 21-APR-06	0%
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OEK 42 TKP 367
RI 106 Gem SI/Kalf: 103 / 9
Oud. / Kalwers 11j.6m. / 9

WO WO 040262 - SP	0049583545 - 06-OCT-04	1%
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PMB HU 990022 - SP	0043193143 - 10-AUG-99	12%
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PMB HU 088172 - C	0067141259 - 11-OCT-08	0%
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PMB HU 099132 - C	0070269600 - 02-OCT-09	0%
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PMB HU 088209 - SP	0067141424 - 10-OCT-08	0%
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PMB HU 020127 - B	0046939500 - 31-AUG-02	0%
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PMB WO 960015 - B	0047791298 - 01-SEP-96	0%
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PMB HU 020246 - B	0046940128 - 25-OCT-02	0%
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Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★★	GROEI TOETS							VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
					Seleksie W.	105 ⁶¹	85 ⁴²	110 ⁶¹	106 ³¹	SO	OEK	TKP	100 ⁴⁰				
Geb gew	108	82	85	110	95	95	96	94	94	99	89	89	102	100 ⁴³	93 ²⁰	94 ³⁸	
Beraamde TW	-0.55 ⁶⁴	0.69 ⁴⁸	-3.8 ⁴²	11.1 ⁶¹	14.7 ⁴⁴	-1 ³¹	9 ³¹	25 ³¹	-2 ⁶	0 ³⁴	0 ³⁵	1.9 ³⁴	7.6 ⁵⁶	-4.2 ²²	In Vitro		
Metings	33(6.6%)			221 (96)	- (-)	313(103)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met bulkalf HU 19 133. Loop by bul																	



SA STAMBOEK STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170062

HU 170062 FEMALE B

0085505451 08-MAY-17

DNA: C19-07250

DNA Profile:

PMB HU 170062 - B	-
0085505451 - 08-MAY-17	0%

AFC 29 ICP -
RI 111
Age / Calves 2j.5m. / 1
Avg. Wl/Calf: 100 / 1
CALVINGS
10/19

PMB HU 140071 - C	0080387996 - 23-SEP-14	0%
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PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 140513 - A	0083472084 - 01-SEP-14	0%
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AFC - ICP 758
RI 26 Avg. Wl/Calf: 111 / 2
Age / Calves 4j.9m. / 2

PMB HU 110054 - B	0074594482 - 09-SEP-11	0%
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PMB HU 110243 - C	0074599127 - 25-OCT-11	0%
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AFC 35 ICP -
RI 94 Avg. Wl/Calf: 99 / 1
Age / Calves 2j.10m. / 1

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Avg. Wl/Calf: -

WO WO 040262 - SP	0049583545 - 06-OCT-04	1%
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PMB HU 040177 - A	0062687348 - 01-JUL-04	0%
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OTTERSASH OT 020266 - SP	0047689955 - 18-SEP-02	0%
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PMB HU 010180 - B	0045892130 - 01-NOV-01	0%
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Publication Date 28-JUL-20	CALVING EASE ★★★★	MILK ★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★	GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE	PRODUCTION VALUE	
					Selection V.	126 ⁵⁷	91 ⁵¹	104 ⁵⁸	98 ²³	ADG	Kleiber	FCR	Length				Height
Birth wght	122	106	91	104	101	100	99	98	104	96	93	100	90	101	102 ⁴¹	-	-
Estimated BV	-1.66 ⁵⁹	-0.01 ⁴⁴	-2.2 ⁵¹	8.2 ⁵⁸	9.2 ⁴⁰	5 ²³	22 ²⁶	28 ²⁶	-14 ⁵	1 ²⁷	-4 ²⁷	7.1 ²⁷	6.2 ⁵⁰	-4.2 ¹⁶	In Vitro		
Measurements	31(6.9%)			245 (109)	- (-)	308(102)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met bulkalf HU 19 95. Loop by bul																	



STAMBOEK STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170068 VROULIK SP 0085505485 08-MAY-17

DNS: C19-07252

DNA Profiel:

PMB HU 170068 - SP 0085505485 - 08-MAY-17 0%

OEK 30 TKP - RI 109 Oud. / Kalwers 2j.5m. / 1 Gem SI/Kalf: 108 / 1 KALWINGS 11/19

PMB HU 140025 - C 0080387657 - 15-SEP-14 0%

OUERSKAP GEVERIFIEER DNS: SIRE GENOMIES:



PMB HU 140227 - SP 0080921075 - 19-NOV-14 6%

OEK 30 TKP - RI 110 Oud. / Kalwers Gem SI/Kalf: 99 / 1 2j.5m. / 1

SARWIPI SP 110213 - SP 0074014432 - 07-OCT-11 0%

PMB HU 020111 - B 0046939377 - 13-AUG-02 0%

OEK 31 TKP 356 RI 116 Gem SI/Kalf: 96 / 14 Oud. / Kalwers 15j.3m. / 14

PMB HU 110210 - SP 0074591819 - 19-OCT-11 0%

PMB HU 110082 - SP 0074590787 - 21-SEP-11 0%

OEK 38 TKP 413 RI 98 Gem SI/Kalf: 94 / 4 Oud. / Kalwers 7j.8m. / 5

SARWIPI SP 080033 - C 0067118976 - 12-AUG-08 0%

SARWIPI SP 090054 - SP 0069167419 - 29-AUG-09 0%

PMB HU 990299 - A 0044618239 - 03-OCT-99 0%

PMB HU 088131 - C 0067141085 - 19-SEP-08 0%

PMB HU 077497 - SP 0065671604 - 13-NOV-07 0%

PMB HU 088197 - C 0067141341 - 09-OCT-08 0%

PMB HU 077528 - C 0065671455 - 08-DEC-07 0%

Table with columns: Publikasie Datum, KALF GEMAK, MELK, KALFGROEI, ONDERHOUD, GROEI TOETS, VRUGBAARHEID, KOEI WAARDE, GROEI WAARDE, PRODUKSIE WAARDE. Includes detailed performance metrics and a 'Remarks' section.



STAMBOEK STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170089 FEMALE SP 0085505600 16-MAY-17

DNA: C19-07255

DNA Profiel:

PMB HU 170089 - SP 0085505600 - 16-MAY-17 3%

AFC 30 ICP - RI 108 Age / Calves 2j.6m. / 1 Avg. WI/Calf: / 0 CALVINGS 11/19

PMB HU 130255 - C 0078951696 - 29-OCT-13 0%

PARENTAGE VERIFIED DNS: SIRE GENOMIC:



PMB HU 140060 - SP 0080387905 - 22-SEP-14 0%

AFC 32 ICP 339 RI 109 Avg. WI/Calf: 99 / 2 Age / Calves 3j.6m. / 2

PMB HU 100044 - SP 0071374045 - 07-SEP-10 0%

PMB HU 100248 - B 0071646905 - 23-OCT-10 0%

AFC 36 ICP - RI 90 Avg. WI/Calf: 120 / 1 Age / Calves 3j.0m. / 1

PMB HU 110092 - SP 0075117986 - 24-SEP-11 0%

PMB HU 110140 - C 0074591231 - 06-OCT-11 0%

AFC 36 ICP 373 RI 107 Avg. WI/Calf: 100 / 5 Age / Calves 8j.0m. / 6

WO WO 040262 - SP 0049583545 - 06-OCT-04 1%

PMB HU 040208 - SP 0049807969 - 17-SEP-04 0%

HYBRID AHA 070474 - SP 0065229783 - 07-OCT-07 2%

PMB HU 060110 - A 0067128819 - 01-SEP-06 0%

WO WO 040262 - SP 0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP 0043193143 - 10-AUG-99 12%

QUARDSEN QR 060005 - C 0064052608 - 25-SEP-06 0%

PMB HU 050137 - B 0061366027 - 30-APR-05 0%

Table with columns: Publication Date, CALVING EASE, MILK, CALF GRWTH, MAINTENANCE, GROWTH TEST, FERTILITY, COW VALUE, GROWTH VALUE, PRODUCTION VALUE. Includes detailed performance metrics and a 'Remarks' section.



STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170101 **HU 170101** **VRUOLIK SP** **0086539616** **26-MAY-17**

DNS: C19-07257

DNA Profiel:

PMB HU 170101 - SP
0086539616 - 26-MAY-17 **0%**

OEK29 TKP -
RI 111
Oud. / Kalwers **2j.5m. / 1**
Gem SI/Kalf: **147 / 1**
KALWINGS
11/19

PMB HU 140033 - SP
0080387723 - 17-SEP-14 **0%**

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



DUNEL WN 110099 - C
0073968422 - 12-OCT-11 **0%**

OEK 36 TKP 477
RI 90 Gem SI/Kalf: **103 / 3**
Oud. / Kalwers **5j.7m. / 3**

PMB HU 110092 - SP
0075117986 - 24-SEP-11 **0%**

PMB HU 110349 - SP
0074592643 - 21-NOV-11 **0%**

OEK 34 TKP 388
RI 104 Gem SI/Kalf: **100 / 3**
Oud. / Kalwers **4j.11m. / 3**

BOSCHVELD BVB 066515 - C
0064011711 - 01-NOV-06 **0%**

DUNEL WN 090032 - B
0068471614 - 21-MAR-09 **0%**

OEK 31 TKP -
RI 107 Gem SI/Kalf: **106 / 1**
Oud. / Kalwers **2j.6m. / 1**

WO WO 040262 - SP
0049583545 - 06-OCT-04 **1%**

PMB HU 990022 - SP
0043193143 - 10-AUG-99 **12%**

PMB HU 088172 - C
0067141259 - 11-OCT-08 **0%**

PMB HU 099132 - C
0070269600 - 02-OCT-09 **0%**

FOURBYFOUR FXF 000123 - C
0048658165 - 04-JUN-00 **0%**

BOSCHVELD BVB 022197 - B
0048819957 - 18-DEC-02 **0%**

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 **-%**

SARWIPI SP 040033 - B
0048733919 - 21-JUN-04 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★		MELK ★★★★☆	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	89 ⁶²	130 ⁵⁴	114 ⁶⁵	98 ³⁰	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	★★★★	★★	★★★	
Geb gew	94	77	130	114	113	98	98	92	99	106	105	106	76	97	120 ⁴⁶	89 ²⁰	106 ⁴¹
Beraamde TW	.52 ⁶⁵	.85 ⁴⁹	8 ⁵⁴	13.1 ⁶⁵	17.6 ⁵⁰	3 ³⁰	21 ³¹	19 ³¹	-8 ⁶	10 ³³	3 ³⁴	10.3 ³⁴	17.3 ⁵⁶	-3.5 ²⁴	In Vitro		
Metings	35(7%)			219 (106)	- (-)	321 (106)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 137. Loop by bul																	



STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU170119 **HU 170119** **FEMALE B** **0086539608** **13-JUN-17**

DNA: C19-07262

DNA Profile:

PMB HU 170119 - B
0086539608 - 13-JUN-17 **0%**

AFC 29 ICP -
RI 111
Age / Calves **2j.5m. / 1**
Avg. Wt/Calf: **/ 0**
CALVINGS
11/19

PMB HU 130191 - SP
0078972957 - 08-OCT-13 **0%**

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



DUNEL WN 110017 - A
0077508265 - 26-JUL-11 **0%**

AFC - ICP 539
RI 76 Avg. Wt/Calf: **90 / 3**
Age / Calves **5j.10m. / 3**

PMB HU 100308 - SP
0071960363 - 11-NOV-10 **0%**

PMB HU 100185 - C
0071645535 - 09-OCT-10 **6%**

AFC 36 ICP 440
RI 96 Avg. Wt/Calf: **103 / 3**
Age / Calves **7j.9m. / 5**

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 **-%**

--- **-%**

--- **-%**

PMB HU 077286 - C
0065200156 - 11-SEP-07 **0%**

PMB HU 066435 - C
0063426167 - 31-OCT-06 **0%**

PMB HU 077312 - B
0065199911 - 18-SEP-07 **0%**

PMB HU 088037 - B
0067135020 - 03-SEP-08 **0%**

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--- **-%**

--- **-%**

Avg. Wt/Calf: -

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★	CALF GRWTH ★★★	MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	115 ⁵⁹	86 ⁴²	93 ⁵⁹	116 ¹⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★	★★★	★★★		
BV Ind	116	88	86	93	99	86	91	101	-	78	88	94	89	94	96 ³⁹	95 ²⁰	92 ³⁵	
Estimated BV	-1.2 ⁶²	.52 ⁴⁶	-3.4 ⁴²	3.1 ⁵⁹	8.1 ⁴⁴	-10 ¹⁸	-2 ³⁶	33 ³⁶	-	-14 ³⁹	-6 ⁴⁰	4 ⁴⁰	6.9 ⁵²	-3 ¹³	In Vitro			
Measurements	34(6.2%)			195 (93)	- (-)	279 (90)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: Met bulkalf HU 19 173. Loop by bul																		



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170140 **HU 170140** **VRouLIK C** **0086491636** **07-SEP-17**

DNS: C19-07267

DNA Profiel:

PMB HU 170140 - C
0086491636 - 07-SEP-17 **0%**

OEK 26 TKP -
RI 123
Oud. / Kalwers **2j.1m. / 1**
Gem SI/Kalf: **116 / 1**
KALWINGS
10/19

QUARSDEN QR 130050 - B
0079103198 - 02-OCT-13 **13%**

OUERSKAP GEVERIFIEER
DNA:
SIRE
GENOMIES:



PMB HU 088030 - C
0067134973 - 03-SEP-08 **0%**

OEK 27 TKP 355
RI 118 Gem SI/Kalf: **102 / 8**
Oud. / Kalwers **10j.0m. / 9**

QUARSDEN QR 080078 - B
0067980714 - 22-NOV-08 **0%**

QUARSDEN QR 090008 - A
0069742211 - 18-SEP-09 **0%**
SC

OEK 36 TKP 367
RI 108 Gem SI/Kalf: **105 / 6**
Oud. / Kalwers **8j.0m. / 6**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

PMB HU 020206 - B
0046939955 - 04-OCT-02 **0%**

OEK 29 TKP 388
RI 111 Gem SI/Kalf: **87 / 10**
Oud. / Kalwers **11j.11m. / 10**

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 **0%**

QUARSDEN QR 050104 - A
0067864058 - 15-JUL-05 **0%**

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 **0%**

QUARSDEN QR 030081 - FA
0067864033 - 14-SEP-03 **0%**

WO WO 990010 - SP
0047152012 - 05-MAY-99 **13%**

UNION WN 980125 - B
0040307407 - 15-JUN-98 **0%**

--- **0%**
--- **0%**

PMB HU 000375 - A
0045939741 - 19-SEP-00 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★★		ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	112 ⁶⁷	101 ⁵⁹	117 ⁶⁸	87 ⁴¹	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	116 ⁴⁴						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	112	106	95	123	118	97	125	107	120 ⁵¹	122 ³⁴	124 ⁴⁸			
TW Ind	107	118	101	117	118	113	112	106	95	123	118	97	125	107	120 ⁵¹	122 ³⁴	124 ⁴⁸			
Beraamde TW	-.51 ⁶⁹	-.38 ⁵⁶	.3 ⁵⁹	15 ⁶⁸	20.4 ⁵⁴	19 ⁴¹	63 ⁴⁸	42 ⁴⁸	-3 ¹⁸	25 ⁵¹	10 ⁵²	5.8 ⁵²	-19.4 ⁵⁷	-5.3 ²⁵	In Vitro					
Metings	35(7.8%)			237 (102)	- (-)	310(103)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: Met verskalf HU 19 117. Loop by bul																				



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU170143 **HU 170143** **FEMALE B** **0086491693** **07-SEP-17**

DNA: C19-07268

DNA Profiel:

PMB HU 170143 - B
0086491693 - 07-SEP-17 **0%**

AFC 26 ICP -
RI 120
Age / Calves **2j.2m. / 1**
Avg. Wl/Calf: **107 / 1**
CALVINGS
11/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 150020 - B
0081750085 - 12-FEB-15 **0%**

AFC 31 ICP 595
RI 93 Avg. Wl/Calf: **101 / 2**
Age / Calves **4j.2m. / 2**

PMB HU 130073 - SP
0078972379 - 11-SEP-13 **0%**

PMB HU 100727 - A
0077415776 - 01-SEP-10 **0%**

AFC - ICP 514
RI 82 Avg. Wl/Calf: **99 / 2**
Age / Calves **4j.5m. / 2**

--- **0%**
--- **0%**

--- **0%**
--- **0%**

--- **0%**
--- **0%**

--- **0%**
--- **0%**

PMB HU 100186 - C
0071648208 - 09-OCT-10 **0%**

PMB HU 100092 - C
0071373096 - 23-SEP-10 **0%**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

--- **0%**
--- **0%**

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	111 ⁵³	99 ⁴⁶	96 ⁵³	105 ¹⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP							
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	97	97	-	100	100	97	110	99	102 ³⁷	-	-			
BV Ind	110	99	99	96	95	95	97	97	-	100	100	97	110	99	102 ³⁷	-	-			
Estimated BV	-.74 ⁵⁶	.18 ³⁹	0 ⁴⁶	4.3 ⁵³	5.8 ³²	0 ¹⁸	17 ¹⁶	26 ¹⁶	-	6 ¹⁸	0 ¹⁹	5.8 ¹⁸	-8.8 ⁵⁰	-3.9 ¹⁰	In Vitro					
Measurements	32(7.1%)			247 (109)	- (-)	307(103)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met verskalf HU 19 171. Loop by bul																				



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170148 VROULIK C 0086491768 13-SEP-17

DNS: C19-07270

DNA Profiel: [checked]

PMB HU 170148 - C 0086491768 - 13-SEP-17 0%

OEK 26 TKP - RI 123 Oud. / Kalwers 2j.1m. / 1 Gem SI/Kalf: / 0 KALWINGS 10/19

QUARSDEN QR 130050 - B 0079103198 - 02-OCT-13 13%

OUERSKAP GEVERIFIEER DNS: SIRE GENOMIES:



PMB HU 120160 - B 0075783753 - 04-OCT-12 3%

OEK 35 TKP 374 RI 104 Gem SI/Kalf: 99 / 3 Oud. / Kalwers 4j.11m. / 3

QUARSDEN QR 080078 - B 0067980714 - 22-NOV-08 0%

QUARSDEN QR 090008 - A 0069742211 - 18-SEP-09 0% SC

OEK 36 TKP 367 RI 108 Gem SI/Kalf: 105 / 6 Oud. / Kalwers 8j.0m. / 6

PMB HU 099247 - C 0070273032 - 24-OCT-09 0%

PMB HU 050280 - A 0061737029 - 26-SEP-05 0%

OEK 27 TKP 350 RI 119 Gem SI/Kalf: 96 / 6 Oud. / Kalwers 7j.0m. / 6

QUARSDEN QR 050050 - B 0061995692 - 25-OCT-05 0%

QUARSDEN QR 050104 - A 0067864058 - 15-JUL-05 0%

QUARSDEN QR 050050 - B 0061995692 - 25-OCT-05 0%

QUARSDEN QR 030081 - FA 0067864033 - 14-SEP-03 0%

PMB HU 077116 - C 0064719206 - 19-MAY-07 0%

PMB HU 066272 - B 0063439210 - 11-SEP-06 0%

NOOITVERWAG FRJ 980036 - B 0040469371 - 22-JUL-98 0%

PMB HU 010407 - B 0047250790 - 26-OCT-01 0%

Table with columns: Publikasie Datum, KALF GEMAK, MELK, KALFGROEI, ONDERHOUD, GROEI TOETS, VRUGBAARHEID, KOEI WAARDE, GROEI WAARDE, PRODUKSIE WAARDE. Includes detailed performance metrics and breeding data.



ident. number Sex Section Reg. number Birth Date

PMB HU170152 FEMALE B 0086491784 18-SEP-17

DNA: C19-07271

DNA Profiel: [checked]

PMB HU 170152 - B 0086491784 - 18-SEP-17 0%

AFC 27 ICP - RI 120 Age / Calves 2j.2m. / 1 Avg. Wt/Calf: / 0 CALVINGS 12/19

PMB HU 140142 - C 0080388291 - 09-OCT-14 0%

PARENTAGE VERIFIED DNS: SIRE GENOMIC:



PMB HU 140509 - A 0083472043 - 01-SEP-14 0%

AFC - ICP - RI - Avg. Wt/Calf: 87 / 1 Age / Calves 3j.0m. / 1

PMB HU 110054 - B 0074594482 - 09-SEP-11 0%

PMB HU 110402 - SP 0074593203 - 20-DEC-11 0%

AFC 34 ICP - RI 98 Avg. Wt/Calf: 112 / 1 Age / Calves 2j.9m. / 1

WO WO 040262 - SP 0049583545 - 06-OCT-04 1%

PMB HU 040177 - A 0062687348 - 01-JUL-04 0%

PMB HU 088131 - C 0067141085 - 19-SEP-08 0%

PMB HU 077401 - C 0065199093 - 10-OCT-07 0%

Table with columns: Publication Date, CALVING EASE, MILK, CALF GRWTH, MAINTENANCE, GROWTH TEST, FERTILITY, COW VALUE, GROWTH VALUE, PRODUCTION VALUE. Includes detailed performance metrics and breeding data.



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB
HU170171

HU 170171 **VRUOLIK C**

0086495124 **21-SEP-17**

DNS: C19-07276

DNA Profiel:

PMB HU 170171 - C -
0086495124 - 21-SEP-17 0%

OEK 26 TKP -
RI 122
Oud. / Kalwers 2j.1m. / 1
Gem SI/Kalf: / 0
KALWINGS
11/19

QUARSDEN QR 130050 - B
0079103198 - 02-OCT-13 13%
-

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130066 - B
0078953320 - 10-SEP-13 0%
-

OEK 36 TKP 388
RI 102 Gem SI/Kalf: 97 / 3
Oud. / Kalwers 6j.2m. / 4

QUARSDEN QR 080078 - B
0067980714 - 22-NOV-08 0%
-

QUARSDEN QR 090008 - A
0069742211 - 18-SEP-09 0%
SC

OEK 36 TKP 367
RI 108 Gem SI/Kalf: 105 / 6
Oud. / Kalwers 8j.0m. / 6

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%
-

PMB HU 100162 - A
0075228395 - 01-OCT-10 0%
-

OEK - TKP 379
RI 113 Gem SI/Kalf: 91 / 7
Oud. / Kalwers 9j.2m. / 7

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 0%
-

QUARSDEN QR 050104 - A
0067864058 - 15-JUL-05 0%
-

QUARSDEN QR 050050 - B
0061995692 - 25-OCT-05 0%
-

QUARSDEN QR 030081 - FA
0067864033 - 14-SEP-03 0%
-

----- -%

----- -%

----- -%

----- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★			MELK ★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★			GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	111 ⁶⁴	98 ⁴⁶	108 ⁶³	95 ²⁵	GROEI TOETS		117 ³⁸		SO	OEK	TKP	SO	OEK	TKP	116 ⁴³	107 ³⁰	113 ⁴⁰				
Geb gew	108	110	98	108	111	103	101	101	96	106	112	87	124	107	116 ⁴³	107 ³⁰	113 ⁴⁰					
TW Ind	108	110	98	108	111	103	101	101	96	106	112	87	124	107	116 ⁴³	107 ³⁰	113 ⁴⁰					
Beraamde TW	-6 ⁶⁶	-12 ⁵¹	-5 ⁴⁶	10.4 ⁶³	16.3 ⁴⁹	8 ²⁵	29 ⁴¹	34 ⁴¹	-4 ¹⁷	10 ⁴⁴	7 ⁴⁵	-9 ⁴⁴	-18.6 ⁵⁴	-5.4 ¹⁸	In Vitro							
Metings	40(10%)			236 (99)	- (-)	325(106)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -							
Opmerkings: Met bulkalf HU 19 162. Loop by bul																						



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB
HU170207

HU 170207 **FEMALE SP**

0086504487 **01-NOV-17**

DNA: C19-07285

DNA Profiel:

PMB HU 170207 - SP -
0086504487 - 01-NOV-17 0%

AFC 24 ICP -
RI 128
Age / Calves 1j.11m. / 1
Avg. Wt/Calf: / 0
CALVINGS
10/19

PMB HU 140081 - C
0080388085 - 25-SEP-14 2%
-

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 110104 - SP
0074590928 - 29-SEP-11 0%
-

AFC 37 ICP 364
RI 104 Avg. Wt/Calf: 106 / 4
Age / Calves 6j.1m. / 4

PMB HU 110400 - B
0074599663 - 20-DEC-11 0%
-

PMB HU 110146 - C
0074591272 - 07-OCT-11 0%
-

AFC 36 ICP 375
RI 107 Avg. Wt/Calf: 93 / 5
Age / Calves 8j.1m. / 6

PMB HU 088143 - C
0067141135 - 22-SEP-08 0%
-

PMB HU 060037 - C
0062647516 - 05-MAR-06 0%
-

AFC 31 ICP 365
RI 114 Avg. Wt/Calf: 109 / 7
Age / Calves 8j.6m. / 7

OTTERSLOW OT 070012 - C
0064365737 - 03-MAR-07 0%
-

PMB HU 030542 - A
0061394441 - 17-OCT-03 0%
-

PMB HU 088246 - SP
0067532879 - 20-OCT-08 0%
-

PMB HU 000019 - B
0044493575 - 04-SEP-00 0%
-

UNION WN 040025 - C
0048351266 - 03-APR-04 0%
-

PMB HU 020581 - B
0047198510 - 04-NOV-02 0%
-

PMB HU 030212 - B
0048288153 - 30-SEP-03 0%
-

PMB HU 030227 - B
0048288229 - 06-OCT-03 0%
-

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★		CALF GRWTH ★★★		MAINTENANCE ★★★★			GROWTH TEST					FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★	PRODUCTION VALUE ★★★★
	Selection V.	112 ⁶⁴	100 ⁴⁸	91 ⁶³	106 ²⁸	GROWTH TEST		126 ⁴¹			SC	AFC	ICP	115 ⁴⁴	75 ²³	95 ⁴⁰				
Birth wght	108	110	100	91	91	95	85	85	-	88	82	77	144	110	115 ⁴⁴	75 ²³	95 ⁴⁰			
Estimated BV	-61 ⁶⁶	-13 ⁵¹	.3 ⁴⁸	1.9 ⁶³	2.7 ⁴⁹	-1 ²⁸	-22 ⁴⁰	8 ⁴⁰	-	-5 ⁴⁴	-10 ⁴⁵	-4.2 ⁴⁴	-34.2 ⁵⁶	-5.8 ²³	In Vitro					
Measurements	35(7.8%)			231 (99)	- (-)	308(102)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met bulkalf HU 19 116. Loop by bul.																				



SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170221 **HU 170221** **VRUOLIK SP** **0086504503** **10-NOV-17**

DNS: C19-07286

DNA Profiel:

PMB HU 170221 - SP -
0086504503 - 10-NOV-17 0%

OEK 24 TKP -
RI 128
Oud. / Kalwers 1j.11m. / 1
Gem SI/Kalf: 101 / 1
KALWINGS
11/19

ALLIANCE BA 140300 - C
0080255615 - 22-SEP-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 110070 - C
0074590704 - 17-SEP-11 0%

OEK 38 TKP 376
RI 105 Gem SI/Kalf: 112 / 5
Oud. / Kalwers 8j.3m. / 6

ALLIANCE BA 090080 - SP
0069353357 - 14-OCT-09 3%
-

MANJOH MAJ 020108 - B
0047164587 - 05-SEP-02 0%
-

OEK 31 TKP 379
RI 111 Gem SI/Kalf: 104 / 11
Oud. / Kalwers 12j.11m. / 11

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040188 - B
0049562408 - 10-JUL-04 0%
-

OEK 34 TKP 397
RI 104 Gem SI/Kalf: 103 / 5
Oud. / Kalwers 7j.2m. / 5

COMPA YP 040074 - C
0049869431 - 09-OCT-04 3%
-

COMPA YP 040029 - C
0049913726 - 23-AUG-04 2%
-

----- -%
-

MANJOH MAJ 980503 - C
0040960379 - 13-SEP-98 0%
-

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%
-

WO WO 990501 - C
0048702534 - 03-DEC-99 0%
-

PMB HU 010058 - B
0045891637 - 20-AUG-01 0%
-

PMB HU 970208 - A
0041944604 - 13-AUG-97 0%
-

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★	MELK ★★★	KALFGROEI ★★★	ONDERHOUD ★★★	GROEI TOETS							VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
					Seleksie W.	106 ⁶⁴	100 ⁵⁹	100 ⁶⁵	94 ³⁸	SO	OEK	TKP	121 ⁴⁶	111 ⁵⁰			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
TW Ind	102	114	100	100	101	104	99	99	94	95	92	104	131	121			
Beraamde TW	-13 ⁶⁶	-25 ⁵⁴	.1 ⁵⁹	6.4 ⁶⁵	9.6 ⁵²	9 ³⁸	23 ⁴¹	30 ⁴¹	-3 ¹⁰	1 ⁴³	-4 ⁴⁴	9.2 ⁴⁴	-24.4 ⁵⁸	-7.9 ³¹	In Vitro		
Metings	40(8%)			240 (102)	- (-)	323(106)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 19 140. Loop by bul																	



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU170241 **HU 170241** **FEMALE B** **0086508157** **21-NOV-17**

DNA: -

PMB HU 170241 - B -
0086508157 - 21-NOV-17 0%

AFC 24 ICP -
RI 127
Age / Calves 2j.0m. / 1
Avg. Wt/Calf: 123 / 1
CALVINGS
11/19

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 100053 - C
0071372882 - 10-SEP-10 0%

AFC 36 ICP 382
RI 104 Avg. Wt/Calf: 106 / 5
Age / Calves 7j.2m. / 5

PMB HU 077276 - C
0065200057 - 07-SEP-07 0%
-

PMB HU 010128 - B
0046025730 - 20-OCT-01 0%
H

AFC 31 ICP 379
RI 112 Avg. Wt/Calf: 92 / 13
Age / Calves 15j.0m. / 13

----- -%
-

----- -%
-

----- -%
-

----- -%
-

UNION WN 040025 - C
0048351266 - 03-APR-04 0%
-

SRB SR 050274 - B
0061239323 - 20-JUL-05 0%
-

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

HELENA HP 940030 - SP
0032580045 - 21-AUG-94 0%
-

Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★★★	CALF GRWTH ★★	MAINTENANCE ★★★★	GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE	PRODUCTION VALUE	
					Selection V.	108 ⁵⁷	123 ⁵²	86 ⁵⁸	110 ²¹	ADG	Kleiber	FCR	Length				Height
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP			
BV Ind	109	87	123	86	87	91	90	88	-	100	106	92	127	102			
Estimated BV	-.67 ⁵⁹	.55 ⁴⁶	6.2 ⁵²	-.5 ⁵⁸	.4 ⁴²	-.5 ²¹	-7 ²⁶	12 ²⁶	-	5 ²⁹	4 ³⁰	3.5 ²⁹	-21.4 ⁵³	-4.4 ²⁰	In Vitro		
Measurements	32(6.7%)			243 (107)	- (-)	286 (95)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 19 169. Loop by bul																	



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU170123 VROULIK SP 0085524437 20-JUN-17

DNS: C19-07264

DNA Profiel:

PMB HU 170123 - SP
0085524437 - 20-JUN-17 0%

OEK 35 TKP -
RI 94
Oud. / Kalwers 2j.10m. / 1
Gem SI/Kalf: / 0
KALWINGS
05/20

ALLIANCE BA 143117 - C
0080243389 - 11-OCT-14 0%

OUERSKAP GEVERIFIEER
DNA: SIRE
GENOMIES:



PMB HU 130159 - SP
0078970241 - 02-OCT-13 0%

OEK 31 TKP 410
RI 106 Gem SI/Kalf: 100 / 2
Oud. / Kalwers 3j.8m. / 2

ALLIANCE BA 110307 - C
0073670846 - 02-SEP-11 0%

ALLIANCE BA 120697 - B
0076497312 - 24-OCT-12 0%

OEK 24 TKP -
RI 129 Gem SI/Kalf: 105 / 1
Oud. / Kalwers 1j.11m. / 1

PMB HU 100308 - SP
0071960363 - 11-NOV-10 0%

PMB HU 100342 - SP
0071959936 - 23-NOV-10 0%

OEK 34 TKP 458
RI 95 Gem SI/Kalf: 85 / 4
Oud. / Kalwers 7j.10m. / 5

MANJOH MAJ 070716 - SP
0066336652 - 12-SEP-07 0%

COMPA YP 990235 - B
0049726540 - 13-MAY-99 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

ALLIANCE BA 090193 - C
0069353928 - 23-AUG-09 0%

PMB HU 077286 - C
0065200156 - 11-SEP-07 0%

PMB HU 066435 - C
0063426167 - 31-OCT-06 0%

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

NOOITVERWAG FRJ 050153 - SP
0061656955 - 09-SEP-05 0%

Publikasie Datum 28-JUL-20	KALF GEMAK			MELK	KALFGROEI	ONDERHOUD			GROEI TOETS						VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	110 ⁶³	86 ⁴³	102 ⁶⁴	98 ³²	GROEI TOETS						79 ³⁹									
Seleksie W.	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	75 ⁴⁴	94 ²⁴	78 ⁴⁰			
TW Ind	106	113	86	102	103	101	95	98	-	87	84	90	62	81						
Beraamde TW	-.45 ⁶⁶	-.22 ⁴⁸	-3.5 ⁴³	7.6 ⁶⁴	10.7 ⁵⁰	6 ³²	10 ⁴²	28 ⁴²	-	-6 ⁴⁶	-9 ⁴⁷	2.1 ⁴⁷	27.6 ⁵⁵	-6 ²⁰	In Vitro					
Metings	33(7.7%)			224 (98)	- (-)	292 (96)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent: -					
Opmerkings: Met verskalf HU 20 226. Loop by bul																				



STAMBOEK
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ident. number Sex Section Reg. number Birth Date

PMB HU160042 FEMALE B 0083992818 06-MAY-16

DNA: -

PMB HU 160042 - B
0083992818 - 06-MAY-16 0%

AFC 31 ICP -
RI 107
Age / Calves 2j.6m. / 1
Avg. Wt/Calf: 108 / 1
CALVINGS
11/18

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED
DNA:
GENOMIC:



DUNEL WN 110099 - C
0073968422 - 12-OCT-11 0%

AFC 36 ICP 477
RI 90 Avg. Wt/Calf: 103 / 3
Age / Calves 5j.7m. / 3

BOSCHVELD BVB 066515 - C
0064011711 - 01-NOV-06 0%

DUNEL WN 090032 - B
0068471614 - 21-MAR-09 0%

AFC 31 ICP -
RI 107 Avg. Wt/Calf: 106 / 1
Age / Calves 2j.6m. / 1

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

FOURBYFOUR FXF 000123 - C
0048658165 - 04-JUN-00 0%

BOSCHVELD BVB 022197 - B
0048819957 - 18-DEC-02 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

SARWIPI SP 040033 - B
0048733919 - 21-JUN-04 0%

Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST					FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE	
	89 ⁵⁶	124 ⁴⁹	91 ⁶⁰	96 ³⁶	GROWTH TEST					90 ³⁶								
Selection V.	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	92 ⁴³	-	-	
BV Ind	90	101	124	91	92	101	78	76	-	84	84	92	91	85				
Estimated BV	.82 ⁵⁹	.12 ⁴²	6.2 ⁴⁹	1.9 ⁶⁰	3.6 ⁴⁶	6 ³⁶	-44 ²²	-7 ²²	-	-9 ²⁴	-9 ²⁵	3.2 ²⁴	5.6 ⁵²	-1.4 ¹⁹	In Vitro			
Measurements	40(8.9%)			253 (94)	295(105)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc: -			
Remarks: Met verskalf HU 20 212. Loop by bul																		



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160005 VROULIK B 0083991463 08-APR-16

DNS: -

PMB HU 160005 - B 0083991463 - 08-APR-16 0%

OEK 31 TKP - RI 105 Oud. / Kalwers 2j.7m. / 1 Gem SI/Kalf: 114 / 1 KALWINGS 11/18

MULTIPLE SIRES - - MS 0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER

DNS: GENOMIES:



DUNEL WN 090010 - B 0068231539 - 22-FEB-09 0%

OEK 30 TKP 424 RI 105 Gem SI/Kalf: 108 / 4 Oud. / Kalwers 7j.1m. / 5

MULTIPLE SIRES - - MS 0135431172 - 01-JAN-40 -%

ELMIC MDN 060109 - A 0063771794 - 30-MAY-06 0%

OEK - TKP 497 RI 86 Gem SI/Kalf: 109 / 4 Oud. / Kalwers 8j.2m. / 5

Table with columns for sire information, including sire ID, date, and percentage.

Main performance table with columns: Publikasie Datum, KALF GEMAK, MELK, KALFGROEI, ONDERHOUD, GROEI TOETS, VRUGBAARHEID, KOEI WAARDE, GROEI WAARDE, PRODUKSIE WAARDE.



ident. number Sex Section Reg. number Birth Date

PMB HU160191 FEMALE C 0084419209 02-NOV-16

DNA: C17-07696

DNA Profile:

PMB HU 160191 - C 0084419209 - 02-NOV-16 2%

AFC 25 ICP 442 RI 116 Age / Calves 3j.3m. / 2 Avg. Wl/Calf: 97 / 1 CALVINGS 12/18 ,02/20

PMB HU 120270 - C 0075948745 - 02-NOV-12 0%

PARENTAGE VERIFIED

DNA: SIRE GENOMIC:



PMB HU 110143 - B 0074591256 - 07-OCT-11 0%

AFC 35 ICP 447 RI 95 Avg. Wl/Calf: 105 / 4 Age / Calves 6j.7m. / 4

PMB HU 099247 - C 0070273032 - 24-OCT-09 0%

SRB SR 050433 - B 0061737490 - 02-SEP-05 0%

AFC 40 ICP 405 RI 101 Avg. Wl/Calf: 107 / 8 Age / Calves 12j.2m. / 9

PMB HU 088143 - C 0067141135 - 22-SEP-08 0%

PMB HU 060159 - A 0062861182 - 27-APR-06 0%

AFC - ICP 355 RI 118 Avg. Wl/Calf: 105 / 3 Age / Calves 5j.5m. / 4

Table with columns for sire information, including sire ID, date, and percentage.

Main performance table with columns: Publication Date, CALVING EASE, MILK, CALF GRWTH, MAINTENANCE, GROWTH TEST, FERTILITY, COW VALUE, GROWTH VALUE, PRODUCTION VALUE.



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU160097 **HU 160097** **VRUOLIK C** **0084417955** **19-SEP-16**

DNS: C17-07608

DNA Profiel:

PMB HU 160097 - C -
0084417955 - 19-SEP-16 2%

OEK 27 TKP -
RI 120
Oud. / Kalwers 2j.2m. / 1
Gem SI/Kalf: 108 / 1
KALWINGS
12/18

PMB HU 130087 - SP 0%
0078972213 - 13-SEP-13

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130193 - B 0%
0078971314 - 09-OCT-13

OEK 35 TKP 397
RI 100 Gem SI/Kalf: 104 / 3
Oud. / Kalwers 5j.1m. / 3

PMB HU 100186 - C 0%
0071648208 - 09-OCT-10

PMB HU 100174 - C 0%
0071644314 - 08-OCT-10

OEK 35 TKP -
RI 93 Gem SI/Kalf: 93 / 1
Oud. / Kalwers 2j.11m. / 1

IVUKILE FCK 080076 - SP 3%
0067539635 - 21-NOV-08

PMB HU 077314 - A 0%
0065199929 - 18-SEP-07

OEK 36 TKP 366
RI 110 Gem SI/Kalf: 93 / 9
Oud. / Kalwers 11j.0m. / 9

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088008 - SP 0%
0066749631 - 15-JUL-08

PMB HU 077276 - C 0%
0065200057 - 07-SEP-07

PMB HU 010294 - B 0%
0045892619 - 31-DEC-01

IVUKILE FCK 040072 - C 0%
0049559628 - 05-NOV-04

IVUKILE FCK 010030 - C 0%
0048332944 - 19-OCT-01

UNION WN 040025 - C 0%
0048351266 - 03-APR-04

SRB SR 050224 - C 0%
0049794324 - 05-APR-05

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★★★★	KALFGROEI ★★★★	ONDERHOUD ★★★★	GROEI TOETS							VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
					Seleksie W.	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV			
	107 ⁶²	101 ⁵⁴	109 ⁶³	95 ⁴⁴									109 ⁴¹				
TW Ind	110	80	101	109	115	103	98	95	-	110	115	92	111	92	112 ⁴⁸	115 ²⁴	114 ⁴³
Beraamde TW	-.71 ⁶⁴	.75 ⁴⁹	.5 ⁵⁴	11 ⁶³	18.4 ⁵⁰	8 ⁴⁴	21 ³⁹	23 ³⁹	-	14 ⁴⁴	8 ⁴⁶	3.2 ⁴⁵	-9.2 ⁵⁶	-2.6 ²³	In Vitro		
Metings	30(6.7%)			237 (103)	- (-)	404(117)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 20 219. Loop by bul																	



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU160101 **HU 160101** **FEMALE SP** **0084417989** **19-SEP-16**

DNA: C17-07612

DNA Profile:

PMB HU 160101 - SP -
0084417989 - 19-SEP-16 2%

AFC 26 ICP 539
RI 108
Age / Calves 3j.7m. / 2
Avg. Wt/Calf: 103 / 1
CALVINGS
11/18 ,05/20

PMB HU 120134 - SP 0%
0075689232 - 26-SEP-12

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120157 - SP 2%
0075783720 - 04-OCT-12

AFC 35 ICP 383
RI 104 Avg. Wt/Calf: 112 / 4
Age / Calves 6j.0m. / 4

WE WE 080218 - C 0%
0066965443 - 07-SEP-08

PMB HU 088118 - C 0%
0067140368 - 19-SEP-08

AFC 25 ICP 398
RI 112 Avg. Wt/Calf: 101 / 9
Age / Calves 10j.9m. / 9

PMB HU 099247 - C 0%
0070273032 - 24-OCT-09

PMB HU 050451 - C 0%
0061913463 - 04-NOV-05

AFC 23 ICP 367
RI 121 Avg. Wt/Calf: 112 / 6
Age / Calves 6j.11m. / 6

HARTMASTER GH 050227 - B 0%
0062176276 - 11-OCT-05

WE WE 060119 - B 0%
0062333117 - 28-FEB-06

UNION WN 040025 - C 0%
0048351266 - 03-APR-04

PMB HU 020077 - B 0%
0046939146 - 18-JUN-02

PMB HU 077116 - C 0%
0064719206 - 19-MAY-07

PMB HU 066272 - B 0%
0063439210 - 11-SEP-06

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

PMB HU 010180 - B 0%
0045892130 - 01-NOV-01

Publication Date 28-JUL-20	CALVING EASE ★★★★	MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★	GROWTH TEST							FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
					Selection V.	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR			
	96 ⁶⁸	110 ⁵⁹	99 ⁶⁸	93 ⁴⁵									110 ⁴⁶				
BV Ind	96	100	110	99	103	105	97	94	-	101	91	82	115	96	105 ⁵²	102 ²⁴	103 ⁴⁶
Estimated BV	.37 ⁷⁰	.16 ⁵⁸	2.8 ⁵⁹	5.7 ⁶⁸	10.6 ⁵⁶	10 ⁴⁵	17 ⁴²	22 ⁴²	-	6 ⁴⁶	-5 ⁴⁸	-1.8 ⁴⁷	-12.2 ⁵⁹	-3.3 ²⁹	In Vitro		
Measurements	34(7.7%)			238 (101)	- (-)	368(104)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 20 221. Loop by bul																	



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU 160073 VROULIK SP 0083992933 27-MAY-16

DNS: C16-09168

DNA Profiel:

PMB HU 160073 - SP - 4%
0083992933 - 27-MAY-16

OEK 30 TKP 528
RI 99
Oud. / Kalwers 3j.11m. / 2
Gem SI/Kalf: 94 / 1
KALWINGS
12/18 ,05/20

PMB HU 130208 - C 0%
0078951654 - 11-OCT-13

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130065 - SP 0%
0078953312 - 10-SEP-13

OEK 33 TKP -
RI 101 Gem SI/Kalf: 119 / 1
Oud. / Kalwers 2j.8m. / 1

PMB HU 100186 - C 0%
0071648208 - 09-OCT-10

PMB HU 100052 - B 0%
0071372874 - 10-SEP-10

OEK 37 TKP 373
RI 103 Gem SI/Kalf: 106 / 4
Oud. / Kalwers 6j.1m. / 4

PMB HU 100044 - SP 0%
0071374045 - 07-SEP-10

PMB HU 100075 - C 0%
0071372999 - 18-SEP-10

OEK 36 TKP -
RI 92 Gem SI/Kalf: 95 / 1
Oud. / Kalwers 2j.11m. / 1

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088008 - SP 0%
0066749631 - 15-JUL-08

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 040256 - A 0%
0062687355 - 16-OCT-04

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 040208 - SP 0%
0049807969 - 17-SEP-04

OTTERSHAW OT 070012 - C 0%
0064365737 - 03-MAR-07

PMB HU 030085 - B 0%
0047626825 - 02-JUN-03

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★★	GROEI TOETS							VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	121 ⁶³	80 ⁵¹	105 ⁶²	100 ⁴²									99 ⁴³				
TW Ind	121	92	80	105	109	99	105	107	97	102	93	105	96	86	93 ⁴⁷	107 ²⁶	97 ⁴³
Beraamde TW	-1.55 ⁶⁵	.41 ⁵²	-4.8 ⁵¹	9.1 ⁶²	15 ⁴⁸	4 ⁴²	42 ⁴⁰	43 ⁴⁰	-6 ⁷	7 ⁴³	-3 ⁴⁵	10 ⁴⁴	1.9 ⁵⁵	-1.6 ²⁸	In Vitro		
Metings	32(7.1%)			303 (119)	306(113)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met verskalf HU 20 227. Loop by bul																	



STAMBOEK
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ident. number Sex Section Reg. number Birth Date

PMB HU 160018 FEMALE SP 0083992289 26-APR-16

DNA: C16-09131

DNA Profile:

PMB HU 160018 - SP 3%
0083992289 - 26-APR-16

AFC 31 ICP 558
RI 96
Age / Calves 4j.1m. / 2
Avg. Wt/Calf: 71 / 1
CALVINGS
11/18 ,06/20

PMB HU 130133 - SP 1%
0078972668 - 26-SEP-13

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130116 - C 0%
0078959012 - 20-SEP-13

AFC 31 ICP 376
RI 109 Avg. Wt/Calf: 102 / 3
Age / Calves 4j.7m. / 3

PMB HU 100308 - SP 0%
0071960363 - 11-NOV-10

PMB HU 100140 - C 0%
0071374052 - 30-SEP-10

AFC 36 ICP 592
RI 79 Avg. Wt/Calf: 94 / 3
Age / Calves 6j.2m. / 3

PMB HU 100186 - C 0%
0071648208 - 09-OCT-10

PMB HU 100268 - B 0%
0071647101 - 29-OCT-10

AFC 35 ICP 378
RI 107 Avg. Wt/Calf: 109 / 6
Age / Calves 8j.0m. / 6

PMB HU 077286 - C 0%
0065200156 - 11-SEP-07

PMB HU 066435 - C 0%
0063426167 - 31-OCT-06

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088231 - C 0%
0067140723 - 15-OCT-08

PMB HU 077312 - B 0%
0065199911 - 18-SEP-07

PMB HU 088008 - SP 0%
0066749631 - 15-JUL-08

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

WO WO 040095 - A 0%
0062711866 - 22-SEP-04

Publication Date 28-JUL-20	CALVING EASE ★★★★	MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★	GROWTH TEST						FERTILITY ★★★			COW VALUE ★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★	
					ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP					
Selection V.	111 ⁶³	77 ⁵⁴	93 ⁶³	97 ⁴³									101 ⁴³				
BV Ind	111	95	77	93	101	102	100	113	92	83	87	93	99	83	77 ⁴⁸	116 ²⁵	91 ⁴³
Estimated BV	-.79 ⁶⁵	.3 ⁵³	-5.9 ⁵⁴	2.9 ⁶³	9.5 ⁴⁶	7 ⁴³	27 ⁴¹	54 ⁴¹	1 ⁵	-10 ⁴⁵	-7 ⁴⁶	3.5 ⁴⁵	0 ⁵⁵	-1 ²⁸	In Vitro		
Measurements	40(10%)			253 (94)	259 (90)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met verskalf HU 20 236. Loop by bul																	



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU150013 **HU 150013** **VROULIK SP** **0083386482** **24-FEB-15**

DNS: -

PMB HU 150013 - SP -
0083386482 - 24-FEB-15 0%

OEK 31 TKP 479
RI 99
Oud. / Kalwers 5j.2m. / 3
Gem SI/Kalf: 111 / 2
KALWINGS
09/17 ,12/18 ,
05/20

HARTMASTER GH 060219 - SP 0%
0064169832 - 26-SEP-06

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

OEK 25 TKP 397
RI 111 Gem SI/Kalf: 108 / 15
Oud. / Kalwers 19j.2m. / 16

THE CATTLEMAN CM 030014 - C 1%
0047613492 - 28-FEB-03

HARTMASTER GH 010031 - SP 0%
0061392643 - 15-AUG-01

OEK 38 TKP 415
RI 99 Gem SI/Kalf: 110 / 3
Oud. / Kalwers 9j.11m. / 7

PMB HU 960084 - C 0%
0036668788 - 18-AUG-96

PMB HU 970011 - SP 19%
0038953675 - 17-AUG-97

OEK 24 TKP 377
RI 117 Gem SI/Kalf: 106 / 6
Oud. / Kalwers 10j.2m. / 9

SOUTHERN SN 990030 - C
0041712530 - 09-MAR-99 1%
-

SOUTHERN SN 950101 - B 0%
0034866715 - 19-NOV-95

HARTMASTER GH 950039 - C 0%
0047251483 - 01-JUN-95

HARTMASTER GH 970211 - C 0%
0061380945 - 17-OCT-97

HELENA HP 890019 - SP 13%
0019867076 - 10-AUG-89

HELENA HP 850022 - B 0%
0016237307 - 15-JAN-85

HELENA HP 950116 - SP 13%
0035006162 - 01-SEP-95

HELENA HP 880008 - C 0%
0017411018 - 22-AUG-88

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆		KOEI WAARDE ☆☆☆☆	GROEI WAARDE ☆☆☆☆	PRODUKSIE WAARDE ☆☆☆☆
	Seleksie W.	70 ⁷⁴	96 ⁷²	134 ⁶⁸	79 ⁵²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	109 ⁵⁹			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	112	99	111	132	146	80	101	120	111 ⁵⁹	110 ³⁸	111 ⁵⁵
TW Ind	58	121	96	134	130	123	63 ⁶¹	29 ⁶¹	-23 ¹⁰	33 ⁶⁴	25 ⁶⁶	-2.8 ⁶⁵	-2.1 ⁶⁷	-7.6 ⁴⁴	In Vitro		
Beraamde TW	3.31 ⁷⁵	-.47 ⁷⁰	-.9 ⁷²	23.1 ⁶⁸	28.5 ⁶²	30 ⁵²	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0		
Metings	44(7.9%)			276 (100)	330(100)	- (-)	-	-	-	-	-	-	-	-	Toetse: - Inent. -		
Opmerkings: Met bulkalf HU 20 220. Loop by bul.																	



ident. number Sex Section Reg. number Birth Date

PMB HU150178 **HU 150178** **FEMALE B** **0083409995** **12-OCT-15**

DNA: -

PMB HU 150178 - B -
0083409995 - 12-OCT-15 0%

AFC 30 ICP 376
RI 111
Age / Calves 4j.6m. / 3
Avg. Wt/Calf: 95 / 2
CALVINGS
04/18 ,05/19 ,
05/20

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 100031 - SP 0%
0071126049 - 08-JUN-10

AFC 27 ICP 559
RI 96 Avg. Wt/Calf: 105 / 3
Age / Calves 5j.4m. / 3

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 066480 - SP 0%
0063981534 - 09-NOV-06

AFC 30 ICP 395
RI 109 Avg. Wt/Calf: 103 / 6
Age / Calves 10j.0m. / 8

----- -%
----- -

----- -%
----- -

----- -%
----- -

----- -%
----- -

WO WO 010081 - SP 0%
0047188586 - 01-AUG-01

WO WO 990501 - C 0%
0048702534 - 03-DEC-99

PMB HU 030238 - C 0%
0048288278 - 06-OCT-03

COMPA YP 020024 - SP 4%
0049340797 - 18-APR-02

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH. ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST					FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆	PRODUCTION VALUE ☆☆
	Selection V.	92 ⁶²	95 ⁵⁹	99 ⁶¹	104 ⁵³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	89	87	87	92	88	104	105	113	97 ⁵⁰	85 ²⁰	88 ⁴⁴
BV Ind	94	93	95	99	98	96	-9 ²⁸	11 ²⁸	7 ¹⁰	-2 ²⁹	-7 ²⁹	9.3 ²⁹	-4.7 ⁵⁴	-6.4 ³¹	In Vitro		
Estimated BV	.51 ⁶³	.37 ⁵⁶	-1.1 ⁵⁹	6.2 ⁶¹	7.2 ⁴²	0 ⁵³	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0		
Measurements	38(8.4%)			240 (105)	- (-)	422(107)	-	-	-	-	-	-	-	-	Tests: - Vacc. -		
Remarks: Met verskalf HU 20 223. Loop by bul																	



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU150136 **HU 150136** **VRUOLIK C** **0083423178** **07-OCT-15**

DNS: -

PMB HU 150136 - C
0083423178 - 07-OCT-15 **0%**

OEK 31 TKP 383
RI 108
Oud. / Kalwers **3j.7m. / 2**
Gem SI/Kalf: **97 / 2**
KALWINGS
05/18 ,05/19

OTTERS HAW OT 100180 - SP
0071398838 - 17-SEP-10 **1%**

OUERSKAP GEVERIFIEER
DNA:
GENOMIES:



PMB HU 020008 - B
0046938734 - 05-MAY-02 **0%**

OEK 30 TKP 398
RI 108 Gem SI/Kalf: **102 / 12**
Oud. / Kalwers **14j.6m. / 12**

PMB HU 050436 - C
0061913398 - 31-OCT-05 **25%**

OTTERS HAW OT 050241 - SP
0061994547 - 06-OCT-05 **0%**

OEK 29 TKP 399
RI 109 Gem SI/Kalf: **102 / 6**
Oud. / Kalwers **9j.0m. / 7**

PMB HU 970095 - A
0041944182 - 25-AUG-97 **0%**

OEK - TKP 936
RI -15 Gem SI/Kalf: **/ 0**
Oud. / Kalwers **4j.8m. / 2**

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 **0%**

PMB HU 010052 - B
0045912813 - 17-AUG-01 **0%**

HARTMASTER GH 990110 - SP
0047690862 - 06-OCT-99 **13%**

OTTERS HAW OT 960126 - C
0036895068 - 20-SEP-96 **0%**

--- **-%**

--- **-%**

--- **-%**

--- **-%**

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆	GROEI TOETS							VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte			
Seleksie W.	96 ⁶⁹	83 ⁶⁸	100 ⁶⁹	101 ⁶¹									113 ⁴⁸				
TW Ind	93	117	83	100	96	98	100	98	-	103	107	112	117	116	96 ⁵⁷	96 ²⁰	93 ⁵⁰
Beraamde TW	.6 ⁷⁰	-.33 ⁶¹	-4.2 ⁶⁸	6.7 ⁶⁹	5.8 ⁵²	3 ⁶¹	26 ³⁴	28 ³⁴	-	7 ³⁸	4 ⁴⁰	13.3 ³⁹	13.4 ⁶⁰	-7.1 ³¹	In Vitro		
Metings	40(8.3%)			241 (105)	- (-)	378 (94)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: Met bulkalf HU 20 234. Loop by bul.																	



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ident. number Sex Section Reg. number Birth Date

PMB HU150076 **HU 150076** **FEMALE C** **0083409847** **28-AUG-15**

DNA: -

PMB HU 150076 - C
0083409847 - 28-AUG-15 **0%**

AFC 32 ICP 377
RI 107
Age / Calves **4j.9m. / 3**
Avg. Wt/Calf: **103 / 2**
CALVINGS
**05/18 ,06/19 ,
06/20**

DOCE DOCE 1212 1212 - SP
0079834446 - 02-AUG-11 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 120160 - B
0075783753 - 04-OCT-12 **3%**

AFC 35 ICP 374
RI 104 Avg. Wt/Calf: **99 / 3**
Age / Calves **4j.11m. / 3**

FOUNDATION 712 712LH - SP
0079834305 - 01-FEB-07 **0%**

FRENZEL 6131 6131 LH --
0079834438 - 01-FEB-07 **0%**

AFC - ICP -
RI - Avg. Wt/Calf: **/ 0**
Age / Calves **- / -**

PMB HU 099247 - C
0070273032 - 24-OCT-09 **0%**

PMB HU 050280 - A
0061737029 - 26-SEP-05 **0%**

AFC 27 ICP 350
RI 119 Avg. Wt/Calf: **96 / 6**
Age / Calves **7j.0m. / 6**

L BAR 1473 1473 --
0071681886 - 09-MAR-01 **0%**

FRENZEL 1212 C1212 --
0071681878 - 02-DEC-01 **0%**

--- **-%**

--- **-%**

PMB HU 077116 - C
0064719206 - 19-MAY-07 **0%**

PMB HU 066272 - B
0063439210 - 11-SEP-06 **0%**

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 **0%**

PMB HU 010407 - B
0047250790 - 26-OCT-01 **0%**

Publication Date 28-JUL-20	CALVING EASE ☆☆☆	MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆	GROWTH TEST							FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆	PRODUCTION VALUE ☆☆☆
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length			
Selection V.	99 ⁶⁸	92 ⁶³	104 ⁶⁸	99 ⁵⁸									113 ⁴⁵				
BV Ind	97	111	92	104	103	99	88	84	87	101	103	88	115	112	105 ⁵⁵	85 ²⁷	93 ⁴⁹
Estimated BV	.29 ⁷⁰	-.15 ⁶⁰	-1.9 ⁶³	8.4 ⁶⁸	10.8 ⁵²	4 ⁵⁸	-13 ⁴²	6 ⁴²	7 ⁹	6 ⁴⁵	2 ⁴⁷	1.3 ⁴⁶	12.5 ⁵⁹	-6.3 ²⁷	In Vitro		
Measurements	33(9.4%)			232 (104)	- (-)	413(106)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: Met bulkalf HU 20 235. Loop by bul																	



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU140063 **HU 140063** **VRUOLIK SP** **0080387939** **22-SEP-14**

DNS: -

PMB HU 140063 - SP
0080387939 - 22-SEP-14 0%

OEK 36 TKP 445
RI 94
Oud. / Kalwers 5j.5m. / 3
Gem SI/Kalf: 103 / 2
KALWINGS
09/17 ,10/18 ,
02/20

PMB HU 110092 - SP
0075117986 - 24-SEP-11 0%

OUERSKAP GEVERIFIEER
DNA:
GENOMIES:



PMB HU 110395 - C
0074593146 - 12-DEC-11 0%

OEK 33 TKP 482
RI 94 Gem SI/Kalf: 107 / 2
Oud. / Kalwers 5j.5m. / 3

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%
-

OEK 25 TKP 397
RI 111 Gem SI/Kalf: 108 / 15
Oud. / Kalwers 19j.2m. / 16

QUARSDEN QR 060005 - C
0064052608 - 25-SEP-06 0%
-

PMB HU 050015 - B
0049562366 - 23-JAN-05 0%
-

OEK 32 TKP 386
RI 109 Gem SI/Kalf: 102 / 6
Oud. / Kalwers 7j.11m. / 6

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%
-

WO WO 990501 - C
0048702534 - 03-DEC-99 0%
-

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%
-

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%
-

ELMIC MDN 020592 - C
0047386073 - 03-JUL-02 0%
-

QUARSDEN KRG 030020 - B
0048957526 - 08-OCT-03 0%
-

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

PMB HU 000222 - B
0044494367 - 01-DEC-00 0%
-

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	110 ⁶⁷	Geb gew	94 ⁶⁴	Melk	101 ⁶⁸	Speen gew	105 ⁴⁷	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	105 ⁵¹			
TW Ind	111	85	94	101	102	96	97	95	94	98	93	105	95	108	103 ⁵⁴	92 ³²	96 ⁵⁰			
Beraamde TW	-0.85 ⁶⁹	.6 ⁵⁸	-1.3 ⁶⁴	6.7 ⁶⁸	10.1 ⁵⁵	0.47	15.48	23.48	-2.10	3 ⁵³	-4.54	9.8 ⁵⁴	2.9 ⁶⁰	-5.6 ³⁹	In Vitro					
Metings	29(7.4%)			224 (108)	- (-)	316(104)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: Met bulkalf HU 20 217. Loop by bul																				



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ident. number Sex Section Reg. number Birth Date

PMB HU140021 **HU 140021** **FEMALE C** **0080387632** **09-SEP-14**

DNA: -

PMB HU 140021 - C
0080387632 - 09-SEP-14 0%

AFC 31 ICP 376
RI 110
Age / Calves 5j.8m. / 4
Avg. Wt/Calf: 110 / 3
CALVINGS
04/17 ,04/18 ,
06/19 ,05/20

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 110106 - C
0074599101 - 29-SEP-11 0%

AFC 35 ICP 384
RI 105 Avg. Wt/Calf: 104 / 5
Age / Calves 7j.1m. / 5

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%
-

AFC - ICP 397
RI 109 Avg. Wt/Calf: 108 / 9
Age / Calves 11j.2m. / 9

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%
-

PMB HU 010342 - B
0047250766 - 08-OCT-01 0%
-

AFC - ICP 400
RI 108 Avg. Wt/Calf: 100 / 6
Age / Calves 9j.11m. / 8

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%
-

WO WO 990501 - C
0048702534 - 03-DEC-99 0%
-

---- -%
-

---- -%
-

OTTERSHAW OT 990180 - C
0041727074 - 08-MAR-99 0%
-

OTTERSHAW OT 980102 - SP
0040732547 - 04-SEP-98 0%
-

---- -%
-

---- -%
-

Publication Date 28-JUL-20	CALVING EASE ★★★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	121 ⁷²	Birth wght	104 ⁷¹	109 ⁷²	88 ⁶²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	112 ⁵³					
BV Ind	124	74	104	109	100	111	101	98	104	95	83	103	92	125	115 ⁶⁰	102 ³¹	110 ⁵⁴			
Estimated BV	-1.79 ⁷³	.95 ⁶⁷	1.2 ⁷¹	10.8 ⁷²	8.7 ⁶⁰	17 ⁶²	30 ⁵⁰	29 ⁵⁰	-14 ¹⁰	1 ⁵²	-9 ⁵³	8.6 ⁵³	5.2 ⁶³	-8.6 ⁴⁰	In Vitro					
Measurements	27(5.5%)			226 (110)	- (-)	286 (94)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: Met bulkalf HU 20 225. Loop by bul.																				



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180106 **HU 180106** **VRUOLIK SP** **0088248513** **09-MAY-18**

DNS: ZOBOS19-06798

DNA Profiel:

PMB HU 180106 - SP -
0088248513 - 09-MAY-18 3%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150092 - SP 2%
0083429456 - 21-SEP-15

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 150076 - C 0%
0083409847 - 28-AUG-15

OEK 32 TKP 377
RI 107 Gem SI/Kalf: 103 / 2
Oud. / Kalwers 4j.9m. / 3

PMB HU 120102 - C 4%
0075688978 - 17-SEP-12

PMB HU 120315 - C 0%
0076059096 - 09-NOV-12

OEK 34 TKP 386
RI 105 Gem SI/Kalf: 102 / 4
Oud. / Kalwers 6j.0m. / 4

DOCE DOCE 1212 1212 - SP 0%
0079834446 - 02-AUG-11

PMB HU 120160 - B 3%
0075783753 - 04-OCT-12

OEK 35 TKP 374
RI 104 Gem SI/Kalf: 99 / 3
Oud. / Kalwers 4j.11m. / 3

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099050 - SP 19%
0069798825 - 25-MAY-09

PMB HU 099058 - B 0%
0070269071 - 10-SEP-09

PMB HU 099189 - B 0%
0070269923 - 15-OCT-09

FOUNDATION 712 712LH - SP 0%
0079834305 - 01-FEB-07

FRENZEL 6131 6131 LH - - 0%
0079834438 - 01-FEB-07

PMB HU 099247 - C 0%
0070273032 - 24-OCT-09

PMB HU 050280 - A 0%
0061737029 - 26-SEP-05

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★	MELK ★★	KALFGROEI ★★★	ONDERHOUD ★★★	GROEI TOETS								VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
					Seleksie W.	103 ⁵⁸	85 ⁴¹	98 ⁶⁰	108 ³⁴	GDT	Kleiber	VOV	Langte	Hoogte	SO			
		Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	91	93	-	90	88	97	110	101	98 ⁴⁰	-	-
TW Ind	102	106	85	98	98	94	91	93	-	90	88	97	110	101	98 ⁴⁰	-	-	
Beraamde TW	-0.9 ⁶¹	-0.2 ⁴⁰	-3.6 ⁴¹	5.7 ⁶⁰	7.5 ⁴⁴	-2 ³⁴	-4 ²⁹	20 ²⁹	-	-3 ³²	-7 ³³	5.6 ³³	-8.5 ³⁶	-4.2 ¹⁸	In Vitro	Spoelings/Embrios/Kalwers: 0/0/0		
Metings	32(7.8%)			226 (99)	- (-)	351 (96)	-	-	-	-	-	-	-	-	Toetse: -	Inent. -		
Opmerkings: 5 Maande dragtig van HU 16 204 Lot 32																		



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ident. number Sex Section Reg. number Birth Date

PMB HU180098 **HU 180098** **FEMALE C** **0088248471** **08-MAY-18**

DNA: ZOBOS19-06795

DNA Profile:

PMB HU 180098 - C -
0088248471 - 08-MAY-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150161 - SP 0%
0083431098 - 09-OCT-15

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 150235 - B 0%
0083395442 - 26-OCT-15

AFC 30 ICP -
RI 108 Avg. Wt/Calf: 108 / 1
Age / Calves 2j.6m. / 1

PMB HU 110092 - SP 0%
0075117986 - 24-SEP-11

PMB HU 110074 - C 0%
0074599184 - 17-SEP-11

AFC 36 ICP 375
RI 97 Avg. Wt/Calf: 95 / 2
Age / Calves 4j.0m. / 2

PMB HU 110400 - B 0%
0074599663 - 20-DEC-11

PMB HU 110878 - A 0%
0079857017 - 01-NOV-11

AFC - ICP 447
RI 97 Avg. Wt/Calf: 99 / 6
Age / Calves 7j.10m. / 5

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

OTTERSASH OT 020266 - SP 0%
0047689955 - 18-SEP-02

PMB HU 010335 - B 0%
0047250758 - 05-OCT-01

OTTERSASH OT 070012 - C 0%
0064365737 - 03-MAR-07

PMB HU 030542 - A 0%
0061394441 - 17-OCT-03

---- -%

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Publication Date 28-JUL-20	CALVING EASE ★★★	MILK ★★	CALF GRWTH ★★★	MAINTENANCE ★★★	GROWTH TEST							FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE	
					Selection V.	92 ⁵⁷	88 ⁴⁰	115 ⁶⁰	98 ²⁸	ADG	Kleiber	FCR	Length	Height				SC
		Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	107	105	108	110	113	93	94	104	102 ³⁹	-	-
BV Ind	94	90	88	115	112	101	107	105	108	110	113	93	94	104	102 ³⁹	-	-	
Estimated BV	.48 ⁶⁰	.46 ³⁸	-2.9 ⁴⁰	13.7 ⁶⁰	16.9 ⁴⁴	6 ²⁸	47 ²⁸	40 ²⁸	-19 ⁵	14 ³⁰	7 ³¹	3.8 ³¹	3.3 ³⁶	-4.8 ¹⁸	In Vitro	Flushings/Embrios/Calves: 0/0/0		
Measurements	32(8%)			244 (108)	- (-)	370(101)	-	-	-	-	-	-	-	-	Tests: -	Vacc. -		
Remarks: 5 Maande dragtig van HU 16 204 Lot 32																		



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180022 **HU 180022** **VRUOLIK SP** **0088211214** **20-APR-18**

DNS: C19-07216

DNA Profiel:

PMB HU 180022 - SP -
0088211214 - 20-APR-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

CATALYST 729 729 - SP 0%
0079833661 - 10-JUL-98 H

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140060 - SP 0%
0080387905 - 22-SEP-14 -

OEK 32 TKP 339
RI 109 Gem SI/Kalf: 99 / 2
Oud. / Kalwers 3j.6m. / 2

537 LT 537 - - 0%
0079833653 - 01-OCT-89 H

610 LH 610 LH - - 0%
0079833646 - 01-OCT-89 H

OEK - TKP -
RI - Gem SI/Kalf: / 0
Oud. / Kalwers - / -

PMB HU 110092 - SP 0%
0075117986 - 24-SEP-11 -

PMB HU 110140 - C 0%
0074591231 - 06-OCT-11 -

OEK 36 TKP 373
RI 107 Gem SI/Kalf: 100 / 5
Oud. / Kalwers 8j.0m. / 6

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---	---	0%
---	---	0%
---	---	1%
---	---	12%
---	---	0%
---	---	0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
	Seleksie W.	72 ⁶²	94 ⁴⁵	127 ⁶⁵	89 ³⁴	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	100 ³⁶				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	73	107	94	127	125	110	104	98	97	111	116	87	98	99	103 ⁴⁴	105 ³⁶	103 ⁴²	
Beraamde TW	2.13 ⁶⁵	-0.4 ⁴⁶	-1.4 ⁴⁵	19.6 ⁶⁵	25 ⁵¹	16 ³⁴	37 ⁴³	29 ⁴³	-5 ²⁷	14 ⁴⁶	9 ⁴⁷	.7 ⁴⁷	.2 ⁴³	-3.8 ²²	In Vitro			
Metings	38(9.5%)			238 (102)	- (-)	382(103)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		



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ident. number Sex Section Reg. number Birth Date

PMB HU180026 **HU 180026** **FEMALE B** **0088211271** **20-APR-18**

DNA: -

PMB HU 180026 - B -
0088211271 - 20-APR-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40 -

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 140014 - C 0%
0079889432 - 06-MAY-14 -

AFC 36 ICP 384
RI 103 Avg. Wt/Calf: 108 / 3
Age / Calves 6j.1m. / 4

WE WE 090250 - B 0%
0070047741 - 21-SEP-09 -

PMB HU 040265 - SP 0%
0049807993 - 25-OCT-04 -

AFC 24 ICP 381
RI 115 Avg. Wt/Calf: 105 / 10
Age / Calves 12j.5m. / 11

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---	---	0%
---	---	0%
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---	---	0%
---	---	0%
---	---	0%

Publication Date 28-JUL-20	CALVING EASE ☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆			COW VALUE ☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	81 ⁵²	109 ³⁶	114 ⁵⁴	94 ²⁹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	88 ²⁸				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	81	104	109	114	112	104	117	114	-	122	125	114	80	105	98 ³⁶	-	-	
Estimated BV	1.48 ⁵⁵	.03 ³⁵	2.5 ³⁶	13.4 ⁵⁴	16.5 ³⁶	9 ²⁹	81 ¹⁵	55 ¹⁵	-	24 ¹⁷	14 ¹⁷	14.1 ¹⁷	13.8 ²⁹	-5 ¹⁹	In Vitro			
Measurements	40(8.2%)			260 (112)	- (-)	380(102)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180051 **HU 180051** **VRUOLIK SP** **0088212378** **03-MAY-18**

DNS: ZOBOS19-06783

DNA Profiel:

PMB HU 180051 - SP -
0088212378 - 03-MAY-18 3%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150170 - C
0083431254 - 12-OCT-15 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 150282 - SP
0083395780 - 12-NOV-15 0%

OEK 30 TKP -
RI 110 Gem SI/Kalf: 101 / 1
Oud. / Kalwers 2j.5m. / 1

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

QUARSDEN QR 080043 - B
0067980599 - 10-OCT-08 0%

OEK 36 TKP 490
RI 89 Gem SI/Kalf: 97 / 4
Oud. / Kalwers 7j.0m. / 4

PMB HU 110092 - SP
0075117986 - 24-SEP-11 0%

PMB HU 110395 - C
0074593146 - 12-DEC-11 0%

OEK 33 TKP 482
RI 94 Gem SI/Kalf: 107 / 2
Oud. / Kalwers 5j.5m. / 3

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

QUARSDEN QR 050020 - B
0061995999 - 18-SEP-05 0%

QUARSDEN QR 030002 - A
0067863936 - 23-SEP-03 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

QUARSDEN QR 060005 - C
0064052608 - 25-SEP-06 0%

PMB HU 050015 - B
0049562366 - 23-JAN-05 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★	MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★★★	GROEI TOETS							VRUGBAARHEID ★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
					Seleksie W.	112 ⁵⁹	94 ⁴²	105 ⁶¹	102 ³²	GDT	Kleiber	VOV	Lengte	Hoogte			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	96	95	95	94	90	102	89	99	★★★★	★★★★	★★★★
TW Ind	112	94	94	105	99	97	96	95	95	94	90	102	89	99	101 ⁴¹	96 ²⁰	96 ³⁷
Beraamde TW	-.91 ⁶²	.35 ⁴¹	-1.5 ⁴²	9 ⁶¹	8.1 ⁴⁸	2 ³²	13 ³²	24 ³²	-3 ⁷	0 ³⁴	-5 ³⁴	8.5 ³⁴	7.1 ³⁹	-3.8 ²²	In Vitro		
Metings	32(7.8%)			230 (101)	- (-)	358 (98)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: OOP STOET VERS																	



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ident. number Sex Section Reg. number Birth Date

PMB HU180056 **HU 180056** **FEMALE SP** **0088212576** **03-MAY-18**

DNA: ZOBOS19-06784

DNA Profile:

PMB HU 180056 - SP -
0088212576 - 03-MAY-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150294 - C
0083395889 - 13-NOV-15 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 150201 - SP
0083428904 - 16-OCT-15 2%

AFC 31 ICP -
RI 107 Avg. Wt/Calf: 97 / 1
Age / Calves 2j.6m. / 1

PMB HU 110092 - SP
0075117986 - 24-SEP-11 0%

PMB HU 110099 - B
0074590894 - 27-SEP-11 0%

AFC 35 ICP 461
RI 94 Avg. Wt/Calf: 97 / 5
Age / Calves 7j.11m. / 5

PMB HU 110422 - SP
0074593377 - 31-DEC-11 0%

PMB HU 110201 - C
0074591728 - 18-OCT-11 0%

AFC 35 ICP 463
RI 93 Avg. Wt/Calf: 91 / 5
Age / Calves 8j.0m. / 5

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

PMB HU 088143 - C
0067141135 - 22-SEP-08 0%

PMB HU 060139 - A
0064868904 - 21-APR-06 0%

PMB HU 088209 - SP
0067141424 - 10-OCT-08 0%

PMB HU 040265 - SP
0049807993 - 25-OCT-04 0%

OTTERSASH OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030245 - B
0048288302 - 09-OCT-03 0%

Publication Date 28-JUL-20	CALVING EASE ★★★★	MILK ★★	CALF GRWTH ★★★	MAINTENANCE ★★★★	GROWTH TEST							FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★	PRODUCTION VALUE ★★★★
					Selection V.	105 ⁵⁹	88 ⁴²	99 ⁶²	103 ³⁰	ADG	Kleiber	FCR	Length	Height			
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght									★★★★	★★	★★★★
BV Ind	105	99	88	99	99	97	87	86	80	94	97	84	112	105	101 ⁴¹	89 ²⁰	93 ³⁷
Estimated BV	-.32 ⁶³	.2 ⁴⁰	-2.8 ⁴²	6.1 ⁶²	8.3 ⁴⁸	1 ³⁰	-16 ³⁰	9 ³⁰	16 ⁶	0 ³³	-2 ³⁴	-6 ³⁴	-10.3 ³⁸	-5.1 ²¹	In Vitro		
Measurements	31(8.2%)			221 (97)	- (-)	348 (95)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: OOP STOET VERS																	



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180072 **HU 180072** **VROULIK C** **0088248372** **07-MAY-18**

DNS: ZOBOS19-06788

DNA Profiel:

PMB HU 180072 - C -
0088248372 - 07-MAY-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150294 - C -
0083395889 - 13-NOV-15 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 150164 - B -
0083428102 - 09-OCT-15 0%

OEK 31 TKP 383
RI 108 Gem SI/Kalf: 94 / 2
Oud. / Kalwers 3j.7m. / 2

PMB HU 110092 - SP -
0075117986 - 24-SEP-11 0%

PMB HU 110099 - B -
0074590894 - 27-SEP-11 0%

OEK 35 TKP 461
RI 94 Gem SI/Kalf: 97 / 5
Oud. / Kalwers 7j.11m. / 5

PMB HU 110422 - SP -
0074593377 - 31-DEC-11 0%

PMB HU 110781 - A -
0079858551 - 01-NOV-11 0%

OEK - TKP 367
RI 116 Gem SI/Kalf: 103 / 6
Oud. / Kalwers 7j.11m. / 6

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 990022 - SP -
0043193143 - 10-AUG-99 12%

PMB HU 088143 - C -
0067141135 - 22-SEP-08 0%

PMB HU 060139 - A -
0064868904 - 21-APR-06 0%

PMB HU 088209 - SP -
0067141424 - 10-OCT-08 0%

PMB HU 040265 - SP -
0049807993 - 25-OCT-04 0%

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Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★☆		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	100 ⁶⁰	92 ⁴³	107 ⁶²	100 ³³	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	115 ³³						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	96	94	93	102	106	94	109	113	110 ⁴²	-	-			
TW Ind	102	90	92	107	106	98	96	94	93	102	106	94	109	113	110	-	-			
Beraamde TW	-.09 ⁶³	.45 ⁴¹	-1.8 ⁴³	10 ⁶²	12.6 ⁴⁶	3 ³³	13 ²⁸	22 ²⁸	-1 ⁶	7 ³⁰	4 ³¹	4.4 ³¹	-7.6 ³⁶	-6.4 ²¹	In Vitro	-	-			
Metings	30(7.5%)			233 (103)	- (-)	369(102)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0	-	-			
	Opmerkings: OOP STOET VERS															Toetse: -		Inent: -		



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ident. number Sex Section Reg. number Birth Date

PMB HU180073 **HU 180073** **FEMALE B** **0088248398** **07-MAY-18**

DNA: -

PMB HU 180073 - B -
0088248398 - 07-MAY-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

MULTIPLE SIRES - - MS -
0135431172 - 01-JAN-40 -

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 150636 - A -
0085552198 - 01-SEP-15 0%

AFC - ICP -
RI - Avg. Wt/Calf: 107 / 1
Age / Calves 2j.8m. / 1

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Publication Date -	CALVING EASE ★★★		MILK ★★★		CALF GRWTH ★★☆		MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	103 ⁴⁴	105 ²²	94 ⁴⁷	-	-	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	-	-	-	-	-	-	-	-						
BV Ind	103	96	105	94	92	-	-	-	-	-	-	-	-	-						
Estimated BV	-.19 ⁴⁸	.28 ²¹	1.5 ²²	3.8 ⁴⁷	3.8 ²³	-	-	-	-	-	-	-	-	-						
Measurements	32(8%)			243 (107)	- (-)	350 (95)	-	-	-	-	-	-	-	-						
	Remarks: OOP STOET VERS															In Vitro		Flushings/Embrios/Calves: 0/0/0		
																Tests: -		Vacc: -		



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180074 **HU 180074** **VRUOLIK B** **0088248380** **07-MAY-18**

DNS: ZOBOS19-06790

DNA Profiel:

PMB HU 180074 - B -
0088248380 - 07-MAY-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150294 - C 0%
0083395889 - 13-NOV-15

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 150626 - A 0%
0085552008 - 01-SEP-15

OEK - TKP -
RI - Gem SI/Kalf: 102 / 1
Oud. / Kalwers 2j.8m. / 1

PMB HU 110092 - SP 0%
0075117986 - 24-SEP-11

PMB HU 110099 - B 0%
0074590894 - 27-SEP-11

OEK 35 TKP 461
RI 94 Gem SI/Kalf: 97 / 5
Oud. / Kalwers 7j.11m. / 5

----- -%
----- -

----- -%
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WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

PMB HU 088143 - C 0%
0067141135 - 22-SEP-08

PMB HU 060139 - A 0%
0064868904 - 21-APR-06

----- -%
----- -

----- -%
----- -

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE		
	Seleksie W.	110 ⁵³	94 ³⁵	101 ⁵⁶	108 ¹⁹	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	105 ²⁵						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	91	89	93	95	99	90	100	102	106 ³⁴	-	-			
TW Ind	111	90	94	101	98	93	91	89	93	95	99	90	100	102	106 ³⁴	-	-			
Beraamde TW	-.78 ⁵⁷	.45 ³⁴	-1.3 ³⁵	7.2 ⁵⁶	7.2 ⁴²	-2 ¹⁹	-3 ²³	14 ²³	-1 ⁵	1 ²⁴	-1 ²⁵	2.3 ²⁵	-9.24 ²⁵	-4.5 ¹⁶	In Vitro	-	-			
Metings	32(7.8%)			233 (102)	- (-)	350 (95)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0	-	-			
	Opmerkings: OOP STOET VERS																Toetse: -		Inent: -	



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180088 **HU 180088** **FEMALE SP** **0088248430** **07-MAY-18**

DNA: ZOBOS19-06791

DNA Profile:

PMB HU 180088 - SP -
0088248430 - 07-MAY-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150056 - SP 0%
0083992990 - 25-AUG-15

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 150067 - C 4%
0083397661 - 28-AUG-15

AFC 32 ICP -
RI 102 Avg. Wt/Calf: 96 / 1
Age / Calves 2j.8m. / 1

DOCE DOCE 1212 1212 - SP 0%
0079834446 - 02-AUG-11

PMB HU 120307 - SP 0%
0076049220 - 10-NOV-12

AFC 33 ICP 451
RI 98 Avg. Wt/Calf: 100 / 1
Age / Calves 4j.0m. / 2

PMB HU 120102 - C 4%
0075688978 - 17-SEP-12

PMB HU 120293 - B 0%
0076001551 - 08-NOV-12

AFC 34 ICP -
RI 98 Avg. Wt/Calf: 110 / 1
Age / Calves 2j.9m. / 1

FOUNDATION 712 712LH - SP 0%
0079834305 - 01-FEB-07

FRENZEL 6131 6131 LH - 0%
0079834438 - 01-FEB-07

PMB HU 099052 - C 2%
0069798643 - 25-MAY-09

PMB HU 099308 - SP 13%
0070270418 - 13-NOV-09

PMB HU 099277 - B 0%
0070273305 - 03-NOV-09

PMB HU 099050 - SP 19%
0069798825 - 25-MAY-09

PMB HU 099247 - C 0%
0070273032 - 24-OCT-09

PMB HU 050178 - A 0%
0065114266 - 25-JUL-05

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★	CALF GRWTH ★★★★	MAINTENANCE ★★★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	89 ⁵⁷	97 ³⁵	107 ⁵⁸	106 ²⁶	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	92 ²⁹				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	93	92	89	100	102	96	95	83	95 ³⁷	-	-	
BV Ind	89	108	97	107	111	95	93	92	89	100	102	96	95	83	95 ³⁷	-	-	
Estimated BV	.92 ⁶¹	-.06 ³⁶	-.7 ³⁵	9.7 ⁵⁸	15.7 ⁴²	-1 ²⁶	4 ²⁸	18 ²⁸	4 ⁵	5 ³⁰	1 ³¹	5.1 ³¹	2.7 ³⁶	-9.14 ³¹	In Vitro	-	-	
Measurements	35(8.3%)			224 (96)	- (-)	398(109)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0	-	-	
	Remarks: OOP STOET VERS																Vacc: -	

LOT 214



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180090 **UROULIK B** **0088248448** **07-MAY-18**

DNS: -

PMB HU 180090 - B
0088248448 - 07-MAY-18 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 **0%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 150132 - B
0083421289 - 07-OCT-15 **0%**

OEK **31** TKP -
RI **106** Gem SI/Kalf: **107 / 1**
Oud. / Kalwers **2j.7m. / 1**

PMB HU 110054 - B
0074594482 - 09-SEP-11 **0%**

PMB HU 077274 - A
0065200032 - 07-SEP-07 **0%**

OEK **25** TKP **373**
RI **117** Gem SI/Kalf: **100 / 8**
Oud. / Kalwers **9j.2m. / 8**

WO WO 040262 - SP
0049583545 - 06-OCT-04 **1%**

PMB HU 040177 - A
0062687348 - 01-JUL-04 **0%**

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 **0%**

PMB HU 970169 - A
0041944497 - 20-SEP-97 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★		KALFGROEI ★★☆		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★		KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	106 ⁵²	108 ³⁴	97 ⁵⁴	103 ²⁸	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	88 ²⁷					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	90	89	89	90	85	92	87	93	93 ³⁵	-	-		
TW Ind	104	110	108	97	91	96	90	89	89	90	85	92	87	93	93 ³⁵	-	-		
Beraamde TW	-.25 ⁵⁵	-.12 ³³	2.1 ³⁴	4.8 ⁵⁴	2.9 ⁴⁰	0 ²⁸	-5 ²⁷	14 ²⁷	4 ⁵	-4 ²⁸	-8 ²⁹	3.2 ²⁹	8.9 ³¹	-2.8 ¹⁶	In Vitro	-	-		
Metings	32(7.4%)			243 (107)	- (-)	350 (95)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0	-	-		
	Opmerkings: OOP STOET VERS															Toetse: - Inent: -			

LOT 215



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU180095 **FEMALE SP** **0088248463** **08-MAY-18**

DNA: ZOBOS19-06794

DNA Profile:

PMB HU 180095 - SP
0088248463 - 08-MAY-18 **3%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150294 - C
0083395889 - 13-NOV-15 **0%**

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 150105 - SP
0083409946 - 30-SEP-15 **0%**

AFC **31** ICP **513**
RI **98** Avg. Wt/Calf: **86 / 2**
Age / Calves **4j.0m. / 2**

PMB HU 110092 - SP
0075117986 - 24-SEP-11 **0%**

PMB HU 110099 - B
0074590894 - 27-SEP-11 **0%**

AFC **35** ICP **461**
RI **94** Avg. Wt/Calf: **97 / 5**
Age / Calves **7j.11m. / 5**

PMB HU 120134 - SP
0075689232 - 26-SEP-12 **0%**

PMB HU 120283 - SP
0075948851 - 05-NOV-12 **0%**

AFC **35** ICP **362**
RI **107** Avg. Wt/Calf: **83 / 4**
Age / Calves **5j.10m. / 4**

WO WO 040262 - SP
0049583545 - 06-OCT-04 **1%**

PMB HU 990022 - SP
0043193143 - 10-AUG-99 **12%**

PMB HU 088143 - C
0067141135 - 22-SEP-08 **0%**

PMB HU 060139 - A
0064868904 - 21-APR-06 **0%**

WE WE 080218 - C
0066965443 - 07-SEP-08 **0%**

PMB HU 088118 - C
0067140368 - 19-SEP-08 **0%**

PMB HU 077330 - SP
0065199556 - 20-SEP-07 **0%**

PMB HU 077317 - SP
0065199945 - 18-SEP-07 **0%**

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★		CALF GRWTH ★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★	PRODUCTION VALUE ★★
	Selection V.	110 ⁶⁰	76 ⁴³	104 ⁶³	104 ³⁰	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	109 ³⁴						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	109	98	76	104	100	96	82	80	77	86	80	78	111	100	96 ⁴²	86 ²⁰	88 ³⁸			
Estimated BV	-.68 ⁶³	.22 ⁴²	-5.9 ⁴³	8.2 ⁶³	8.6 ⁴⁸	1 ³⁰	-31 ³¹	-1 ³¹	19 ⁵	-7 ³⁴	-11 ³⁵	-4 ³⁴	-8.9 ³⁸	-4.1 ²²	In Vitro	-	-			
Measurements	30(7.3%)			225 (99)	- (-)	351 (96)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0	-	-			
	Remarks: OOP STOET VERS															Vacc: -				



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180102 **HU 180102** **VRUOLIK B** **0088248497** **08-MAY-18**

DNS: -

PMB HU 180102 - B
0088248497 - 08-MAY-18 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 150302 - SP
0083395939 - 17-NOV-15 **3%**

OEK **30** TKP -
RI **110** Gem SI/Kalf: **98 / 1**
Oud. / Kalwers **2j.5m. / 1**

PMB HU 120085 - C
0075620435 - 05-SEP-12 **1%**

PMB HU 088030 - C
0067134973 - 03-SEP-08 **0%**

OEK **27** TKP **355**
RI **118** Gem SI/Kalf: **102 / 8**
Oud. / Kalwers **10j.0m. / 9**

PMB HU 099277 - B
0070273305 - 03-NOV-09 **0%**

PMB HU 099216 - SP
0070270038 - 17-OCT-09 **0%**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

PMB HU 020206 - B
0046939955 - 04-OCT-02 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE	
	Seleksie W.	98 ⁵¹	96 ³²	102 ⁵⁴	110 ²⁵		GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	93 ²⁵				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	98	101	96	102	103	92	85	83	-	93	90	90	101	96	96 ³⁴	-	-		
Beraamde TW	.22 ⁵⁵	.12 ³¹	-.9 ³²	7.3 ⁵⁴	10.6 ³⁸	-4 ²⁵	-21 ²¹	5 ²¹	-	0 ²³	-5 ²⁴	2.3 ²⁴	-1.8 ²⁹	-3.3 ¹³	In Vitro				
Metings	32(7.8%)			225 (98)	- (-)	389(107)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0				
	Opmerkings: OOP STOET VERS															Toetse: -		Inent: -	



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU180103 **HU 180103** **FEMALE SP** **0088248505** **08-MAY-18**

DNA: ZOBOS19-06797

DNA Profile:

PMB HU 180103 - SP
0088248505 - 08-MAY-18 **0%**

AFC **18** ICP -
RI **146**
Age / Calves **1j.5m. / 1**
Avg. Wt/Calf: / 0
CALVINGS
11/19

PMB HU 150161 - SP
0083431098 - 09-OCT-15 **0%**

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 150215 - C
0083395301 - 20-OCT-15 **0%**

AFC **31** ICP **393**
RI **108** Avg. Wt/Calf: **96 / 2**
Age / Calves **3j.7m. / 2**

PMB HU 110092 - SP
0075117986 - 24-SEP-11 **0%**

PMB HU 110074 - C
0074599184 - 17-SEP-11 **0%**

AFC **36** ICP **375**
RI **97** Avg. Wt/Calf: **95 / 2**
Age / Calves **4j.0m. / 2**

PMB HU 110051 - B
0074594474 - 09-SEP-11 **0%**

NOOITVERWAG FRJ 110147 - C
0073478927 - 11-AUG-11 **2%**

AFC **35** ICP **421**
RI **98** Avg. Wt/Calf: **106 / 2**
Age / Calves **5j.2m. / 3**

WO WO 040262 - SP
0049583545 - 06-OCT-04 **1%**

PMB HU 990022 - SP
0043193143 - 10-AUG-99 **12%**

OTTERSASH OT 020266 - SP
0047689955 - 18-SEP-02 **0%**

PMB HU 010335 - B
0047250758 - 05-OCT-01 **0%**

PMB HU 088246 - SP
0067532879 - 20-OCT-08 **0%**

PMB HU 000332 - A
0045939634 - 06-SEP-00 **0%**

BOS-BLANCO BOS 077139 - C
0065060568 - 15-SEP-07 **0%**

NOOITVERWAG FRJ 070094 - B
0065145930 - 24-JUL-07 **6%**

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	105 ⁶⁰	70 ⁴²	106 ⁶⁰	94 ³⁴		ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	105 ³⁴			
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	104	98	70	106	102	105	101	104	98	94	91	85	97	104	85 ⁴¹	-	-	
Estimated BV	-.29 ⁶³	.21 ⁴⁷	-7.5 ⁴²	9.4 ⁶⁰	10.1 ⁴⁵	10 ³⁴	29 ³⁰	39 ³⁰	-7 ⁶	0 ³¹	-5 ³²	-5 ³³	1 ³⁷	-4.7 ²²	In Vitro			
Measurements	32(7.6%)			234 (103)	- (-)	351 (96)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0			
	Remarks: OOP STOET VERS															Vacc: -		



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180109 **HU 180109** **VROULIK SP** **0088248521** **09-MAY-18**

DNS: ZOBOS19-06799

DNA Profiel:

PMB HU 180109 - SP -
0088248521 - 09-MAY-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150056 - SP -
0083992990 - 25-AUG-15 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 150274 - SP -
0083395749 - 06-NOV-15 0%

OEK 30 TKP -
RI 109 Gem SI/Kalf: 103 / 1
Oud. / Kalwers 2j.6m. / 1

DOCE DOCE 1212 1212 - SP -
0079834446 - 02-AUG-11 0%

PMB HU 120307 - SP -
0076049220 - 10-NOV-12 0%

OEK 33 TKP 451
RI 98 Gem SI/Kalf: 100 / 1
Oud. / Kalwers 4j.0m. / 2

PMB HU 120298 - SP -
0076001601 - 08-NOV-12 1%

PMB HU 120136 - C -
0075689240 - 26-SEP-12 0%

OEK 37 TKP -
RI 87 Gem SI/Kalf: 118 / 1
Oud. / Kalwers 3j.1m. / 1

FOUNDATION 712 712LH - SP
0079834305 - 01-FEB-07 0%

FRENZEL 6131 6131 LH - -
0079834438 - 01-FEB-07 0%

PMB HU 099052 - C -
0069798643 - 25-MAY-09 2%

PMB HU 099308 - SP -
0070270418 - 13-NOV-09 13%

NOOITVERWAG FRJ 090121 - SP -
0069458719 - 11-AUG-09 0%

PMB HU 088006 - SP -
0066749656 - 30-JUN-08 2%

PMB HU 088131 - C -
0067141085 - 19-SEP-08 0%

PMB HU 020258 - B -
0046940201 - 30-OCT-02 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆		KALFGROEI ☆☆☆		ONDERHOUD ☆☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆		KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	99 ⁵⁷	99 ³⁵	106 ⁵⁸	113 ²⁷	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	99 ³⁰					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	95	119	99	106	109	89	99	100	95	99	104	106	103	92	108 ³⁷	-	-		
Beraamde TW	.4 ⁶¹	-.4 ³⁶	-.2 ³⁵	9.3 ⁵⁸	14.8 ⁴²	-7 ²⁷	23 ²⁸	32 ²⁸	-3 ⁵	4 ³⁰	2 ³¹	10.1 ³¹	-3.4 ³⁷	-2.6 ¹⁵	In Vitro				
Metings	32(8%)			235 (103)	- (-)	390(107)	-	-	-	-	-	-	-	-	Spoolings/Embrios/Kalwers: 0/0/0				
	Opmerkings: OOP STOET VERS															Toetse: - Inent. -			



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180115 **HU 180115** **FEMALE B** **0088248596** **11-MAY-18**

DNA: -

PMB HU 180115 - B -
0088248596 - 11-MAY-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

MULTIPLE SIRES - - MS -
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 150144 - SP -
0083423533 - 07-OCT-15 0%

AFC 31 ICP -
RI 106 Avg. Wt/Calf: 100 / 1
Age / Calves 2j.7m. / 1

PMB HU 120134 - SP -
0075689232 - 26-SEP-12 0%

PMB HU 120349 - SP -
0076253343 - 30-NOV-12 0%

AFC 34 ICP 411
RI 99 Avg. Wt/Calf: 120 / 2
Age / Calves 3j.11m. / 2

----- -%
----- -

----- -%
----- -

----- -%
----- -

----- -%
----- -

WE WE 080218 - C -
0066965443 - 07-SEP-08 0%

PMB HU 088118 - C -
0067140368 - 19-SEP-08 0%

OTTERSASH OT 080223 - SP -
0067235846 - 02-OCT-08 2%

PMB HU 099178 - C -
0070269840 - 13-OCT-09 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆		CALF GRWTH ☆☆☆		MAINTENANCE ☆☆☆☆		GROWTH TEST						FERTILITY ☆☆			COW VALUE ☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	95 ⁵¹	104 ³⁰	98 ⁵⁴	114 ²⁰	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	87 ²⁴						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	95	98	104	98	100	88	86	85	-	92	90	90	96	84	94 ³²	-	-			
Estimated BV	.4 ⁵⁵	.21 ²⁹	1.2 ³⁰	5.3 ⁵⁴	8.6 ³⁸	-8 ²⁰	-18 ²⁰	8 ²⁰	-	-2 ²²	-5 ²³	2.4 ²³	2.29	-1.1 ¹¹	In Vitro					
Measurements	31(7.6%)			227 (100)	- (-)	391(108)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0					
	Remarks: OOP STOET VERS															Vacc. -				



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180116 **HU 180116** **VROULIK B** **0088248604** **11-MAY-18**

DNS: ZOBOS19-06802

DNA Profiel:

PMB HU 180116 - B -
0088248604 - 11-MAY-18 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 150188 - SP 2%
0083428854 - 14-OCT-15 -

OEK **31** TKP **536**
RI **97** Gem SI/Kalf: **99 / 2**
Oud. / Kalwers **4j.0m. / 2**

SARWIPI SP 110213 - SP 0%
0074014432 - 07-OCT-11 -

PMB HU 100003 - C 0%
0071125884 - 04-MAY-10 -

OEK **29** TKP **369**
RI **113** Gem SI/Kalf: **111 / 4**
Oud. / Kalwers **6j.5m. / 5**

SARWIPI SP 080033 - C 0%
0067118976 - 12-AUG-08 -

SARWIPI SP 090054 - SP 0%
0069167419 - 29-AUG-09 -

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04 -

SRB SR 050443 - B 0%
0061737573 - 05-SEP-05 -

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆		KALFGROEI ☆☆		ONDERHOUD ☆☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	96 ⁵¹	110 ³⁴	86 ⁵⁴	122 ²⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	89 ²⁷						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig														
TW Ind	96	101	110	86	86	78	83	86	82	82	79	95	100	84	95 ³⁵	-	-	-		
Beraamde TW	.38 ⁵⁵	.13 ³²	2.8 ³⁴	-2 ⁵⁴	-1 ³⁷	-19 ²⁵	-28 ²¹	9 ²¹	13 ⁶	-11 ²³	-11 ²⁴	4.7 ²⁴	-9.30 ²⁷	-1.2 ¹⁷	In Vitro					
Metings	34(8.5%)			208 (88)	- (-)	343 (93)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: OOP STOET VERS																				



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180130 **HU 180130** **FEMALE B** **0088250444** **24-SEP-18**

DNA: ZOBOS19-06805

DNA Profiel:

PMB HU 180130 - B -
0088250444 - 24-SEP-18 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150170 - C 0%
0083431254 - 12-OCT-15 -

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 150697 - A 0%
0085552081 - 01-SEP-15 -

AFC - ICP **431**
RI **101** Avg. Wt/Calf: **113 / 2**
Age / Calves **4j.2m. / 2**

PMB HU 110054 - B 0%
0074594482 - 09-SEP-11 -

QUARSDEN QR 080043 - B 0%
0067980599 - 10-OCT-08 -

AFC **36** ICP **490**
RI **89** Avg. Wt/Calf: **97 / 4**
Age / Calves **7j.0m. / 4**

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04 -

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04 -

QUARSDEN QR 050020 - B 0%
0061995999 - 18-SEP-05 -

QUARSDEN QR 030002 - A 0%
0067863936 - 23-SEP-03 -

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆		CALF GRWTH ☆☆☆		MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	121 ⁵⁴	96 ³⁹	94 ⁵⁷	108 ²¹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	98 ²⁵						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	128	87	96	94	85	93	96	96	100	93	92	102	88	94	97 ³⁶	-	-	-		
Estimated BV	-2.09 ⁵⁷	.56 ³⁶	-1 ³⁹	3.4 ⁵⁷	-1.2 ⁴²	-2 ²¹	12 ²⁴	24 ²⁴	-10 ⁵	-1 ²⁵	-4 ²⁵	8.2 ²⁵	8.2 ²⁵	-3 ¹⁵	In Vitro					
Measurements	29(7.6%)			214 (104)	271 (87)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: OOP STOET VERS																				

LOT 226



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180162 **HU 180162** **VRUOLIK C** **0088250741** **20-SEP-18**

DNS: ZOBOS19-06811

DNA Profiel:

PMB HU 180162 - C -
0088250741 - 20-SEP-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

SCHYFF SCH 140028 - B
0080275506 - 12-SEP-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140177 - SP
0080388572 - 20-OCT-14 5%

OEK 32 TKP 451
RI 101 Gem SI/Kalf: 97 / 2
Oud. / Kalwers 3j.11m. / 2

SCHYFF SCH 110242 - C
0073930968 - 12-OCT-11 0%

SCHYFF SCH 120516 - A
0079920682 - 01-OCT-12 0%

OEK - TKP -
RI - Gem SI/Kalf: 118 / 1
Oud. / Kalwers 1j.11m. / 1

OTTERSHAW OT 100180 - SP
0071398838 - 17-SEP-10 1%

PMB HU 100055 - SP
0071372908 - 10-SEP-10 0%

OEK 36 TKP 379
RI 105 Gem SI/Kalf: 88 / 3
Oud. / Kalwers 7j.1m. / 5

WO WO 070223 - B
0065890899 - 21-SEP-07 0%

PENNY PEN 090044 - B
0069622074 - 07-OCT-09 0%

--- -%

--- -%

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

OTTERSHAW OT 050241 - SP
0061994547 - 06-OCT-05 0%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040021 - C
0048618912 - 30-APR-04 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆	MELK ☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆	GROEI TOETS							VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆	
					Seleksie W.	92 ⁵⁸	84 ⁴¹	121 ⁶¹	83 ³⁵	GDT	Kleiber	VOV	Lengte	Hoogte				SO
		Geb gew 94	Geb Mat 93	Melk 84	Speen gew 121	Naspeen 120	Volw. gewig 118	105	103	106	104	103	106	98	112	99 ⁴¹	102 ²³	98 ³⁷
TW Ind		.5 ⁶²	.37 ³⁹	-3.9 ⁴¹	16.9 ⁶¹	22.1 ⁴⁶	24 ³⁵	42 ³⁷	36 ³⁷	-17 ⁵	8 ⁴¹	2 ⁴³	10.2 ⁴²	.4 ³⁵	-6.3 ²¹	In Vitro		
Beraamde TW																Spoelings/Embrios/Kalwers: 0/0/0		
Metings		39(7.8%)			221 (103)	353(112)	- (-)	-	-	-	-	-	-	-	-	Toetse: - Inent. -		
Opmerkings: OOP STOET VERS																		

LOT 227



STAMBOEK
STUD BOOK



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



ident. number Sex Section Reg. number Birth Date

PMB HU180163 **HU 180163** **FEMALE C** **0088250766** **20-SEP-18**

DNA: ZOBOS19-06812

DNA Profile:

PMB HU 180163 - C -
0088250766 - 20-SEP-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

SCHYFF SCH 140028 - B
0080275506 - 12-SEP-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140234 - SP
0080921133 - 25-NOV-14 2%

AFC 30 ICP 492
RI 103 Avg. Wt/Calf: 101 / 2
Age / Calves 3j.9m. / 2

SCHYFF SCH 110242 - C
0073930968 - 12-OCT-11 0%

SCHYFF SCH 120516 - A
0079920682 - 01-OCT-12 0%

AFC - ICP -
RI - Avg. Wt/Calf: 118 / 1
Age / Calves 1j.11m. / 1

PMB HU 100016 - SP
0071126205 - 18-MAY-10 0%

PMB HU 099216 - SP
0070270038 - 17-OCT-09 0%

AFC 35 ICP 399
RI 102 Avg. Wt/Calf: 99 / 4
Age / Calves 6j.2m. / 4

WO WO 070223 - B
0065890899 - 21-SEP-07 0%

PENNY PEN 090044 - B
0069622074 - 07-OCT-09 0%

--- -%

--- -%

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

WO WO 040129 - C
0049585045 - 22-SEP-04 0%

PMB HU 066429 - C
0063426134 - 31-OCT-06 0%

WO WO 040214 - C
0049584170 - 04-OCT-04 6%

Publication Date 28-JUL-20	CALVING EASE ☆☆	MILK ☆☆	CALF GRWTH ☆☆☆☆	MAINTENANCE ☆☆	GROWTH TEST							FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆☆	PRODUCTION VALUE ☆☆☆	
					Selection V.	83 ⁵⁸	89 ⁴⁰	124 ⁶¹	86 ³⁴	ADG	Kleiber	FCR	Length	Height				SC
		Birth wght 82	Birth Mat 111	Milk 89	Wean wght 124	Post wean 120	Mature wght 114	109	104	110	113	121	106	98	112	102 ⁴⁰	107 ²⁴	103 ³⁷
BV Ind		1.4 ⁶²	-.16 ³⁸	-2.7 ⁴⁰	18 ⁶¹	22 ⁴⁵	20 ³⁴	55 ³⁸	39 ³⁸	-22 ⁶	17 ⁴²	11 ⁴⁴	10.4 ⁴³	.5 ³⁴	-6.2 ²⁰	In Vitro		
Estimated BV																Flushings/Embrios/Calves: 0/0/0		
Measurements		40(10%)			221 (102)	311 (97)	- (-)	-	-	-	-	-	-	-	-	Tests: - Vacc. -		
Remarks: OOP STOET VERS																		



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180164 **HU 180164** **VROULIK B** **0088250758** **21-SEP-18**

DNS: ZOBOS19-06813

DNA Profiel:

PMB HU 180164 - B -
0088250758 - 21-SEP-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 110854 - A 0%
0079858494 - 01-NOV-11

OEK - TKP 478
RI 90 Gem SI/Kalf: 98 / 4
Oud. / Kalwers 6j.10m. / 4

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	105 ⁶⁰	74 ⁴⁷	120 ⁶²	88 ²⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	102 ²⁹			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig											
TW Ind	101	117	74	120	123	113	104	100	109	107	110	118	93	100	94 ⁴¹	97 ²⁴	92 ³⁸
Beraamde TW	-.08 ⁶³	-.35 ⁴⁴	-6.5 ⁴⁷	16.2 ⁶²	23.8 ⁵⁰	18 ²⁵	38 ³⁵	32 ³⁵	-21 ¹¹	11 ³⁷	6 ³⁸	16.5 ³⁸	3.9 ²⁷	-4.2 ¹⁸	In Vitro		
Metings	35(9%)			216 (102)	348(112)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: OOP STOET VERS																	



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU180168 **HU 180168** **FEMALE C** **0088250790** **21-SEP-18**

DNA: ZOBOS19-06815

DNA Profiel:

PMB HU 180168 - C -
0088250790 - 21-SEP-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

SCHYFF SCH 140028 - B 0%
0080275506 - 12-SEP-14

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 140184 - SP 0%
0080388770 - 20-OCT-14

AFC 30 ICP 527
RI 100 Avg. Wt/Calf: 101 / 2
Age / Calves 3j.11m. / 2

SCHYFF SCH 110242 - C 0%
0073930968 - 12-OCT-11

SCHYFF SCH 120516 - A 0%
0079920682 - 01-OCT-12

AFC - ICP -
RI - Avg. Wt/Calf: 118 / 1
Age / Calves 1j.11m. / 1

OTTERSHAW OT 100180 - SP 1%
0071398838 - 17-SEP-10

PMB HU 100003 - C 0%
0071125884 - 04-MAY-10

AFC 29 ICP 369
RI 113 Avg. Wt/Calf: 111 / 4
Age / Calves 6j.5m. / 5

WO WO 070223 - B 0%
0065890899 - 21-SEP-07

PENNY PEN 090044 - B 0%
0069622074 - 07-OCT-09

--- -%

PMB HU 050436 - C 25%
0061913398 - 31-OCT-05

OTTERSHAW OT 050241 - SP 0%
0061994547 - 06-OCT-05

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

SRB SR 050443 - B 0%
0061737573 - 05-SEP-05

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★	CALF GRWTH ★★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	84 ⁵⁸	92 ⁴¹	123 ⁶¹	82 ³⁵	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	104 ³²				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	87	93	92	123	118	119	114	110	116	112	111	113	99	109	101 ⁴¹	107 ²³	103 ³⁷	
Estimated BV	1.04 ⁶²	.38 ³⁹	-1.9 ⁴¹	17.8 ⁶¹	20.7 ⁴⁶	25 ³⁵	69 ³⁷	48 ³⁷	-29 ⁵	15 ⁴¹	6 ⁴³	13.6 ⁴²	0 ³⁵	-5.8 ²¹	In Vitro			
Measurements	40(8.3%)			222 (103)	311 (97)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180170 **UROULIK B** **0088250824** **24-SEP-18**

DNS: ZOBOS19-06816

DNA Profiel:

PMB HU 180170 - B -
0088250824 - 24-SEP-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

SCHYFF SCH 140028 - B
0080275506 - 12-SEP-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140549 - A
0083472266 - 01-SEP-14 0%

OEK - TKP 521
RI 80 Gem SI/Kalf: 101 / 2
Oud. / Kalwers 4j.0m. / 2

SCHYFF SCH 110242 - C
0073930968 - 12-OCT-11 0%

SCHYFF SCH 120516 - A
0079920682 - 01-OCT-12 0%

OEK - TKP -
RI - Gem SI/Kalf: 118 / 1
Oud. / Kalwers 1j.11m. / 1

WO WO 070223 - B
0065890899 - 21-SEP-07 0%

PENNY PEN 090044 - B
0069622074 - 07-OCT-09 0%

--- -%

--- -%

--- -%

--- -%

Gem SI/Kalf: -
--- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★☆	KALFGROEI ★★★★	ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	104 ⁵²	97 ³⁵	117 ⁵⁵	86 ¹⁷	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	101 ¹⁹				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	105	95	97	117	118	114	109	106	-	110	115	105	92	103	103 ³²	-	-	
Beraamde TW	-.32 ⁵⁶	.32 ³²	-.7 ³⁵	14.6 ⁵⁵	20.4 ³⁶	20 ¹⁷	56 ³²	42 ³²	-	14 ³⁶	8 ³⁷	9.7 ³⁷	5.3 ¹⁷	-4.6 ⁸	In Vitro			
Metings	30(7%)			222 (108)	355(116)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180173 **FEMALE SP** **0088250816** **24-SEP-18**

DNA: ZOBOS19-06817

DNA Profiel:

PMB HU 180173 - SP -
0088250816 - 24-SEP-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. WI/Calf: / 0
CALVINGS

DUNEL WN 140113 - SP
0080565930 - 16-OCT-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 088057 - SP
0067140145 - 08-SEP-08 0%

AFC 24 ICP 368
RI 118 Avg. WI/Calf: 96 / 9
Age / Calves 11j.1m. / 10

UNION WN 060055 - C
0063091672 - 04-SEP-06 0%

DUNEL WN 110099 - C
0073968422 - 12-OCT-11 0%

AFC 36 ICP 477
RI 90 Avg. WI/Calf: 103 / 3
Age / Calves 5j.7m. / 3

PMB HU 050436 - C
0061913398 - 31-OCT-05 25%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

AFC 25 ICP 397
RI 111 Avg. WI/Calf: 108 / 15
Age / Calves 19j.2m. / 16

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%

BOSCHVELD BVB 066515 - C
0064011711 - 01-NOV-06 0%

DUNEL WN 090032 - B
0068471614 - 21-MAR-09 0%

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 0%

PMB HU 010052 - B
0045912813 - 17-AUG-01 0%

PMB HU 960084 - C
0036668788 - 18-AUG-96 0%

PMB HU 970011 - SP
0038953675 - 17-AUG-97 19%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★	CALF GRWTH ★★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	90 ⁶⁶	65 ⁵⁴	127 ⁶⁹	85 ⁴⁴	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	112 ⁴¹				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	88	112	65	127	128	117	107	104	111	107	110	116	101	113	96 ⁵⁰	98 ³²	94 ⁴⁶	
Estimated BV	.94 ⁶⁹	-.19 ⁵³	-8.7 ⁵⁴	19.6 ⁶⁹	27.1 ⁵⁸	23.44	48.48	38.48	-24.11	11 ⁵¹	5.53	15.2 ⁵²	-1.7 ⁴⁴	-6.5 ²⁹	In Vitro			
Measurements	40(8%)			225 (104)	334(105)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180174 **HU 180174** **VRUOLIK B** **0088250840** **24-SEP-18**

DNS: -

PMB HU 180174 - B
0088250840 - 24-SEP-18 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 140154 - C
0080388655 - 17-OCT-14 **0%**

OEK **31** TKP **493**
RI **100** Gem SI/Kalf: **105 / 2**
Oud. / Kalwers **3j.11m. / 2**

PMB HU 110040 - C
0074594375 - 31-AUG-11 **0%**

PMB HU 066272 - B
0063439210 - 11-SEP-06 **0%**

OEK **26** TKP **359**
RI **118** Gem SI/Kalf: **109 / 9**
Oud. / Kalwers **10j.0m. / 9**

PMB HU 088209 - SP
0067141424 - 10-OCT-08 **0%**

PMB HU 020127 - B
0046939500 - 31-AUG-02 **0%**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

PMB HU 010408 - A
0048552319 - 26-OCT-01 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★		MELK ★★★		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	87 ⁵²	109 ³⁵	101 ⁵⁴	96 ²⁸	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	92 ²⁴					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	87	105	109	101	98	101	103	101	-	108	111	100	92	107	93 ³⁵	-	-		
Beraamde TW	1.04 ⁵⁵	0 ³³	2.4 ³⁵	7.2 ⁵⁴	7.4 ³⁹	6 ²⁸	36 ²²	33 ²²	-	12 ²⁴	6 ²⁵	7.4 ²⁵	5 ²⁸	-5.3 ¹⁴	In Vitro	-	-		
Metings	40(10%)			232 (108)	322(101)	- (-)	-	-	-	-	-	-	-	-	Spoolings/Embrios/Kalwers: 0/0/0				
	Opmerkings: OOP STOET VERS															Toetse: - Inent. -			



ident. number Sex Section Reg. number Birth Date

PMB HU180186 **HU 180186** **FEMALE B** **0088250865** **02-OCT-18**

DNA: -

PMB HU 180186 - B
0088250865 - 02-OCT-18 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 140281 - B
0080921430 - 31-DEC-14 **0%**

AFC **28** ICP **523**
RI **105** Avg. Wt/Calf: **107 / 2**
Age / Calves **3j.9m. / 2**

PMB HU 100159 - SP
0071647945 - 05-OCT-10 **0%**

PMB HU 100524 - A
0075228411 - 01-OCT-10 **0%**

AFC **-** ICP **464**
RI **93** Avg. Wt/Calf: **111 / 2**
Age / Calves **4j.2m. / 2**

PMB HU 077330 - SP
0065199556 - 20-SEP-07 **0%**

PMB HU 050129 - C
0061034815 - 27-APR-05 **0%**

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★★		CALF GRWTH ★★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	76 ⁵⁰	115 ³³	112 ⁵³	94 ²⁷	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	90 ²³						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	78	103	115	112	113	104	102	97	-	109	110	100	92	101	100 ³⁴	-	-			
Estimated BV	1.75 ⁵⁴	.08 ³¹	4 ³³	12.3 ⁵³	17.3 ³⁶	9 ²⁷	31 ²¹	27 ²¹	-	13 ²³	6 ²³	7.3 ²³	4.9 ²⁸	-4.2 ¹⁴	In Vitro	-	-			
Measurements	42(9.3%)			234 (108)	346(109)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0					
	Remarks: OOP STOET VERS															Tests: - Vacc. -				



SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180193 **HU 180193** **VRUOLIK SP** **0088250873** **08-OCT-18**

DNS: ZOBOS19-06820

DNA Profiel:

PMB HU 180193 - SP -
0088250873 - 08-OCT-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 110070 - C 0%
0074590704 - 17-SEP-11

OEK 38 TKP 376
RI 105 Gem SI/Kalf: 112 / 5
Oud. / Kalwers 8j.3m. / 6

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

WO WO 040262 - SP 1%
0049583545 - 06-OCT-04

PMB HU 040188 - B 0%
0049562408 - 10-JUL-04

OEK 34 TKP 397
RI 104 Gem SI/Kalf: 103 / 5
Oud. / Kalwers 7j.2m. / 5

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%
-

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%
-

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

WO WO 010081 - SP 0%
0047188586 - 01-AUG-01

WO WO 990501 - C 0%
0048702534 - 03-DEC-99

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

PMB HU 970208 - A 0%
0041944604 - 13-AUG-97

Publikasie Datum 28-JUL-20	KALF GEMAK ★★		MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	86 ⁶⁵	86 ⁵²	125 ⁶⁷	80 ³⁷	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	109 ⁴¹			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig											
TW Ind	85	110	86	125	128	122	107	101	105	108	105	122	99	110	102 ⁴⁸	102 ³¹	101 ⁴⁵
Beraamde TW	1.2 ⁶⁸	-14 ⁵¹	-3.3 ⁵²	18.6 ⁶⁷	27 ⁵⁸	29 ³⁷	47 ⁴⁴	34 ⁴⁴	-15 ¹⁵	13 ⁴⁷	3 ⁴⁸	18.3 ⁴⁸	-4 ⁴³	-5.9 ³²	In Vitro		
Metings	40(8%)			221 (102)	353(112)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: OOP STOET VERS																	



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180196 **HU 180196** **FEMALE B** **0088250899** **15-OCT-18**

DNA: ZOBOS19-06822

DNA Profiel:

PMB HU 180196 - B -
0088250899 - 15-OCT-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 100131 - A 0%
0075232470 - 01-OCT-10

AFC - ICP 365
RI 116 Avg. Wt/Calf: 109 / 5
Age / Calves 9j.0m. / 7

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

AFC 36 ICP 477
RI 90 Avg. Wt/Calf: 103 / 3
Age / Calves 5j.7m. / 3

---- -%
---- -

---- -%
---- -

---- -%
---- -

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%
-

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%
-

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

---- -%
---- -

---- -%
---- -

---- -%
---- -

---- -%
---- -

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★★	CALF GRWTH ★★★★	MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	80 ⁶¹	98 ⁴⁹	127 ⁶³	83 ²⁷	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	107 ³⁰				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	83	91	98	127	129	118	111	102	109	122	123	126	95	108	110 ⁴²	110 ²⁶	110 ³⁹	
Estimated BV	1.35 ⁶⁴	.43 ⁴⁸	-.3 ⁴⁹	19.8 ⁶³	28 ⁵⁰	25 ²⁷	60 ³⁷	34 ³⁷	-21 ¹¹	24 ⁴¹	13 ⁴²	20.3 ⁴²	2.7 ³⁰	-5.5 ¹⁹	In Vitro			
Measurements	40(7.3%)			226 (105)	349(111)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180199 **HU 180199** **VRUOLIK C** **0088250915** **22-OCT-18**

DNS: ZOBOS19-06823

DNA Profiel:

PMB HU 180199 - C - 0%
0088250915 - 22-OCT-18

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 140142 - C 0%
0080388291 - 09-OCT-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 150016 - B 0%
0081750051 - 12-MAR-15

OEK 30 TKP 391
RI 109 Gem SI/Kalf: 106 / 3
Oud. / Kalwers 4j.8m. / 3

PMB HU 110054 - B 0%
0074594482 - 09-SEP-11

PMB HU 110402 - SP 0%
0074593203 - 20-DEC-11

OEK 34 TKP -
RI 98 Gem SI/Kalf: 112 / 1
Oud. / Kalwers 2j.9m. / 1

MULTIPLE SIREs - - MS -%
0135431172 - 01-JAN-40

QUARSEN QR 090010 - B 0%
0069745636 - 19-SEP-09

OEK 36 TKP 423
RI 98 Gem SI/Kalf: 106 / 4
Oud. / Kalwers 7j.7m. / 5

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A 0%
0062687348 - 01-JUL-04

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 077401 - C 0%
0065199093 - 10-OCT-07

----- -%
----- -

QUARSEN QR 050050 - B 0%
0061995692 - 25-OCT-05

QR02002A QR 02002A - A 0%
0067863845 - 16-MAR-02

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★★		MELK ★★★★		KALFGROEI ★★★★		ONDERHOUD ★★★★		GROEI TOETS						VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ★★★★
	Seleksie W.	114 ⁵⁹	114 ⁴³	107 ⁶²	93 ²⁸	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	103 ³²						
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig														
TW Ind	111	105	114	107	107	104	107	103	100	111	113	119	95	103	115 ⁴¹	112 ²⁴	114 ³⁸			
Beraamde TW	-.83 ⁶²	.02 ⁴¹	3.8 ⁴³	9.8 ⁶²	13.4 ⁴⁷	9 ²⁸	48 ³⁵	36 ³⁵	-9 ¹¹	14 ³⁸	7 ⁴⁰	16.8 ³⁹	3 ³⁸	-4.7 ²¹	In Vitro					
Metings	35(10%)			230 (110)	351(113)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: OOP STOET VERS																				



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180202 **HU 180202** **FEMALE SP** **0088250907** **22-OCT-18**

DNA: ZOBOS19-06824

DNA Profiel:

PMB HU 180202 - SP - 0%
0088250907 - 22-OCT-18

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 099049 - C 0%
0069798817 - 25-MAY-09

AFC 28 ICP 368
RI 115 Avg. Wt/Calf: 100 / 7
Age / Calves 9j.4m. / 8

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

AFC 36 ICP 477
RI 90 Avg. Wt/Calf: 103 / 3
Age / Calves 5j.7m. / 3

PMB HU 050436 - C 25%
0061913398 - 31-OCT-05

PMB HU 066371 - B 0%
0063439228 - 12-OCT-06

AFC 31 ICP 634
RI 76 Avg. Wt/Calf: 103 / 1
Age / Calves 7j.9m. / 4

UNION WN 020085 - B 0%
0046529889 - 12-OCT-02

UNION WN 020039 - C 0%
0046770772 - 15-SEP-02

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

NOOITVERWAG FRJ 980036 - B 0%
0040469371 - 22-JUL-98

PMB HU 010052 - B 0%
0045912813 - 17-AUG-01

MULTIPLE SIREs - - MS -%
0135431172 - 01-JAN-40

PMB HU 000022 - B 0%
0044493609 - 07-SEP-00

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★★		CALF GRWTH ★★★★		MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★★★
	Selection V.	71 ⁶⁵	86 ⁶³	121 ⁶⁷	88 ³⁹	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	106 ⁴⁰						
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght														
BV Ind	72	106	86	121	125	112	106	105	107	104	105	128	98	101	97 ⁴⁸	96 ²⁸	93 ⁴⁴			
Estimated BV	2.18 ⁶⁸	-.01 ⁵¹	-3.3 ⁶³	16.7 ⁶⁷	25.4 ⁵⁶	18 ³⁹	46 ⁴³	41 ⁴³	-19 ¹¹	9 ⁴⁶	3 ⁴⁷	21.2 ⁴⁷	1.43 ⁴³	-4.2 ²⁸	In Vitro					
Measurements	45(9%)			214 (95)	355(111)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: OOP STOET VERS																				



SA STAMBOEK STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180203 **HU 180203** **VRUOLIK SP** **0088250964** **22-OCT-18**

DNS: ZOBOS19-06825

DNA Profiel:

PMB HU 180203 - SP - 0%
0088250964 - 22-OCT-18

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 110351 - SP 0%
0074592668 - 21-NOV-11

OEK 34 TKP 373
RI 109 Gem SI/Kalf: 94 / 6
Oud. / Kalwers 7j.11m. / 6

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

PMB HU 088131 - C 0%
0067141085 - 19-SEP-08

PMB HU 077564 - C 0%
0066003211 - 31-DEC-07

OEK 33 TKP 403
RI 103 Gem SI/Kalf: 98 / 3
Oud. / Kalwers 4j.11m. / 3

UNION WN 020085 - B 0%
0046529889 - 12-OCT-02

UNION WN 020039 - C 0%
0046770772 - 15-SEP-02

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

SRB BRF 030496 - B 0%
0048709026 - 10-OCT-03

PMB HU 010035 - B 0%
0047250626 - 30-MAY-01

OTTERSHAW OT 020266 - SP 0%
0047689955 - 18-SEP-02

PMB HU 020108 - B 0%
0046939351 - 15-JUL-02

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆	MELK ☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆	GROEI TOETS							VRUGBAARHEID ☆☆			KOEI WAARDE ☆☆	GROEI WAARDE ☆☆	PRODUKSIE WAARDE ☆☆				
					Seleksie W.	94 ⁶⁵	71 ⁵²	128 ⁶⁷	89 ³⁵	SO	OEK	TKP	105 ³⁹								
					Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	98 ⁴⁷	105 ²⁹	99 ⁴³
TW Ind	93	106	71	128	126	112	109	106	107	110	108	124	95	102							
Beraamde TW	.58 ⁶⁸	-.02 ⁵⁰	-7.4 ⁵²	20.1 ⁶⁷	25.6 ⁵⁶	18 ³⁵	55 ⁴⁴	41 ⁴⁴	-18 ¹¹	14 ⁴⁷	5 ⁴⁸	19.4 ⁴⁷	2.6 ⁴³	-4.4 ²⁸							
Metings	39(9.8%)			223 (104)	327(103)	- (-)	-	-	-	-	-	-	-	-	-	-	-	-			
Opmerkings: OOP STOET VERS																	In Vitro Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -				



SA STAMBOEK STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180204 **HU 180204** **FEMALE SP** **0088250972** **24-OCT-18**

DNA: ZOBOS19-06826

DNA Profiel:

PMB HU 180204 - SP - 0%
0088250972 - 24-OCT-18

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 100108 - SP 0%
0071373161 - 27-SEP-10

AFC 25 ICP 366
RI 118 Avg. Wt/Calf: 105 / 8
Age / Calves 9j.1m. / 8

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

AFC 36 ICP 477
RI 90 Avg. Wt/Calf: 103 / 3
Age / Calves 5j.7m. / 3

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07

PMB HU 050375 - C 0%
0061736765 - 15-OCT-05

AFC 35 ICP 372
RI 110 Avg. Wt/Calf: 108 / 10
Age / Calves 12j.0m. / 10

UNION WN 020085 - B 0%
0046529889 - 12-OCT-02

UNION WN 020039 - C 0%
0046770772 - 15-SEP-02

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

OTTERSHAW OT 020266 - SP 0%
0047689955 - 18-SEP-02

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

COMPA YP 000087 - C 0%
0049455462 - 26-OCT-00

Publication Date 28-JUL-20	CALVING EASE ☆☆	MILK ☆☆	CALF GRWTH ☆☆☆☆	MAINTENANCE ☆☆	GROWTH TEST							FERTILITY ☆☆☆☆			COW VALUE ☆☆☆☆	GROWTH VALUE ☆☆☆☆	PRODUCTION VALUE ☆☆☆☆				
					Selection V.	73 ⁶⁵	78 ⁵⁴	146 ⁶⁸	78 ³⁷	ADG	Kleiber	FCR	Length	Height				SC	AFC	ICP	115 ⁴⁰
					Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	115 ⁴⁸	116 ³⁰	117 ⁴⁴
BV Ind	72	119	78	146	143	126	117	108	112	124	124	106	102	118							
Estimated BV	2.21 ⁶⁸	-.41 ⁵²	-5.4 ⁵⁴	28.8 ⁶⁸	37.1 ⁵²	33 ³⁷	79 ⁴⁶	44 ⁴⁶	-25 ¹²	26 ⁴⁹	14 ⁵⁰	10.3 ⁵⁰	-2.6 ⁴³	-7.3 ²⁹							
Measurements	40(10%)			252 (100)	375(120)	- (-)	-	-	-	-	-	-	-	-	-	-	-	-			
Remarks: OOP STOET VERS																	In Vitro Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -				



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180212 HU 180212 VROULIK SP 0088251004 02-NOV-18

DNS: ZOBOS19-06828

DNA Profiel:

PMB HU 180212 - SP -
0088251004 - 02-NOV-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 110140 - C 0%
0074591231 - 06-OCT-11

OEK 36 TKP 373
RI 107 Gem SI/Kalf: 100 / 5
Oud. / Kalwers 8j.0m. / 6

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

QUARSDEN QR 060005 - C 0%
0064052608 - 25-SEP-06

PMB HU 050137 - B 0%
0061366027 - 30-APR-05

OEK 30 TKP 365
RI 114 Gem SI/Kalf: 102 / 6
Oud. / Kalwers 7j.5m. / 6

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%
-

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%
-

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

ELMIC MDN 020592 - C 0%
0047386073 - 03-JUL-02

QUARSDEN KRG 030020 - B 0%
0048957526 - 08-OCT-03

PMB HU 010058 - B 0%
0045891637 - 20-AUG-01

BOS-BLANCO BOS 98865A - A 0%
0044616431 - 01-NOV-98

Publikasie Datum 28-JUL-20	KALF GEMAK		MELK	KALFGROEI	ONDERHOUD		GROEI TOETS						VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	★★		★	★★★★	★★★		★★★★						★★★					
Seleksie W.	84 ⁶⁴	78 ⁵²	121 ⁶⁷	91 ³³									109 ³⁹			★★★	★★★	★★★
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	99 ⁴⁶	94 ³⁰	94 ⁴³	
TW Ind	84	105	78	121	128	109	97	92	94	105	112	117	107	101				
Beraamde TW	1.24 ⁶⁷	.01 ⁵⁰	-5.6 ⁵²	16.8 ⁶⁷	27.5 ⁵⁶	15 ³³	15 ⁴⁴	19 ⁴⁴	-2 ¹²	10 ⁴⁸	7 ⁴⁹	15.8 ⁴⁹	-5.9 ⁴²	-4.2 ²⁸	In Vitro			
Metings	40(10.3%)			194 (87)	374(119)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180224 HU 180224 FEMALE SP 0088251046 14-NOV-18

DNA: ZOBOS19-06829

DNA Profiel:

PMB HU 180224 - SP -
0088251046 - 14-NOV-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 110056 - C 0%
0074599234 - 09-SEP-11

AFC 39 ICP 363
RI 106 Avg. Wt/Calf: 103 / 5
Age / Calves 8j.2m. / 6

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

AFC 36 ICP 477
RI 90 Avg. Wt/Calf: 103 / 3
Age / Calves 5j.7m. / 3

OTTERSHAW OT 020266 - SP 0%
0047688955 - 18-SEP-02

PMB HU 010197 - B 0%
0045892338 - 17-NOV-01

AFC 25 ICP 398
RI 112 Avg. Wt/Calf: 95 / 9
Age / Calves 10j.9m. / 9

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%
-

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%
-

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

OTTERSHAW OT 990180 - C 0%
0041727074 - 08-MAR-99

OTTERSHAW OT 980102 - SP 0%
0040732547 - 04-SEP-98

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40

PMB HU 960098 - SP 0%
0036899110 - 05-SEP-96

Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	★★★		★	★★★★	★★		★★★★						★★★					
Selection V.	91 ⁶⁵	63 ⁵²	127 ⁶⁷	83 ³⁷									105 ⁴⁰			★★	★★★	★★
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	88 ⁴⁷	96 ²⁹	88 ⁴³	
BV Ind	90	113	63	127	126	121	105	103	108	104	103	103	97	106				
Estimated BV	.85 ⁶⁸	-.22 ⁵¹	-9.3 ⁵²	19.8 ⁶⁷	25.7 ⁵⁶	27 ³⁷	41 ⁴⁴	36 ⁴⁴	-20 ¹²	8 ⁴⁶	2 ⁴⁷	9 ⁴⁷	1.4 ⁴²	-5.2 ²⁹	In Vitro			
Measurements	40(7.1%)			234 (109)	335(105)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		

LOT 247



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180241 HU 180241 VROULIK SP 0088251129 21-NOV-18

DNS: ZOBOS19-06834

DNA Profiel:

PMB HU 180241 - SP
0088251129 - 21-NOV-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP
0080565930 - 16-OCT-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 110106 - C
0074599101 - 29-SEP-11 0%

OEK 35 TKP 384
RI 105 Gem SI/Kalf: 104 / 5
Oud. / Kalwers 7j.1m. / 5

UNION WN 060055 - C
0063091672 - 04-SEP-06 0%

DUNEL WN 110099 - C
0073968422 - 12-OCT-11 0%

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 010342 - B
0047250766 - 08-OCT-01 0%

OEK - TKP 400
RI 108 Gem SI/Kalf: 100 / 6
Oud. / Kalwers 9j.11m. / 8

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%

BOSCHVELD BVB 066515 - C
0064011711 - 01-NOV-06 0%

DUNEL WN 090032 - B
0068471614 - 21-MAR-09 0%

OTTERSHAW OT 990180 - C
0041727074 - 08-MAR-99 0%

OTTERSHAW OT 980102 - SP
0040732547 - 04-SEP-98 0%

--- - - - - -
--- - - - - - -%
--- - - - - - -%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ★	KALFGROEI ☆☆☆☆☆	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆	
	Seleksie W.	92 ⁶⁴	69 ⁵²	130 ⁶⁷	82 ³⁶							109 ⁴⁰							
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP					
TW Ind	93	96	69	130	129	121	108	104	113	106	104	110	96	111			97 ⁴⁷	100 ²⁸	96 ⁴³
Beraamde TW	.58 ⁶⁷	.28 ⁵⁰	-7.8 ⁵²	21 ⁶⁷	27.7 ⁵⁷	28 ³⁶	50 ⁴³	38 ⁴³	-26 ¹¹	11 ⁴⁶	2.47	12.5 ⁴⁶	1.7 ⁴³	-6.2 ²⁸			In Vitro		
Metings	38(7.6%)			230 (108)	351(112)	- (-)	-	-	-	-	-	-	-	-			Spoeings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: OOP STOET VERS																			

LOT 248



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU180243 HU 180243 FEMALE SP 0088251111 21-NOV-18

DNA: ZOBOS19-06835

DNA Profile:

PMB HU 180243 - SP
0088251111 - 21-NOV-18 1%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150193 - SP
0083431395 - 14-OCT-15 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 160231 - SP
0084567825 - 18-NOV-16 2%

AFC 24 ICP 366
RI 124 Avg. Wt/Calf: 100 / 2
Age / Calves 3j.0m. / 2

PMB HU 120134 - SP
0075689232 - 26-SEP-12 0%

PMB HU 120132 - C
0075689216 - 26-SEP-12 0%

AFC 37 ICP -
RI 89 Avg. Wt/Calf: 109 / 1
Age / Calves 3j.0m. / 1

PMB HU 120085 - C
0075620435 - 05-SEP-12 1%

PMB HU 120148 - C
0075689323 - 01-OCT-12 0%

AFC 36 ICP 386
RI 104 Avg. Wt/Calf: 93 / 4
Age / Calves 7j.2m. / 5

WE WE 080218 - C
0066965443 - 07-SEP-08 0%

PMB HU 088118 - C
0067140368 - 19-SEP-08 0%

IVUKILE FCK 080076 - SP
0067539635 - 21-NOV-08 3%

SRB SR 050419 - B
0061737417 - 30-AUG-05 0%

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099216 - SP
0070270038 - 17-OCT-09 0%

PMB HU 099058 - B
0070269071 - 10-SEP-09 0%

PMB HU 099094 - C
0070269105 - 23-SEP-09 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE ☆☆	PRODUCTION VALUE ☆☆☆	
	Selection V.	96 ⁵⁸	93 ⁴¹	100 ⁶¹	97 ²⁶							114 ³⁰							
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP					
BV Ind	95	108	93	100	102	101	91	92	-	90	81	87	118	105			101 ³⁹	89 ²²	92 ³⁶
Estimated BV	.46 ⁶²	-.08 ³⁹	-1.7 ⁴¹	6.7 ⁶¹	9.8 ⁴⁶	6 ²⁶	-3 ³⁷	19 ³⁷	-	-4 ⁴²	-10 ⁴⁴	.8 ⁴³	-14.7 ³⁶	-5.1 ¹⁷			In Vitro		
Measurements	36(9.5%)			220 (104)	313 (99)	- (-)	-	-	-	-	-	-	-	-			Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: OOP STOET VERS																			



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180251 **HU 180251** **VRUOLIK B** **0088251152** **22-NOV-18**

DNS: ZOBOS19-06836

DNA Profiel:

PMB HU 180251 - B -
0088251152 - 22-NOV-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150252 - B -
0083395590 - 30-OCT-15 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 110862 - A -
0079858189 - 01-NOV-11 0%

OEK - TKP 376
RI 114 Gem SI/Kalf: 107 / 5
Oud. / Kalwers 7j.0m. / 5

PMB HU 110400 - B -
0074599663 - 20-DEC-11 0%

PMB HU 110738 - A -
0079858163 - 01-NOV-11 0%

OEK - TKP 378
RI 113 Gem SI/Kalf: 97 / 3
Oud. / Kalwers 5j.0m. / 3

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030542 - A
0061394441 - 17-OCT-03 0%

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--- - -%

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--- - -%

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE	
	Seleksie W.	94 ⁵⁶	97 ⁴³	109 ⁵⁸	93 ¹²	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	105 ²⁰					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	96	94	97	109	114	106	105	102	-	111	119	103	96	96	101 ³⁴	-	-		
Beraamde TW	.38 ⁵⁹	.34 ³⁹	-1.6 ⁴³	10.7 ⁵⁸	17.9 ⁴²	11 ¹²	40 ²²	35 ²²	-	15 ²⁵	11 ²⁷	9 ²⁶	1.8 ¹⁷	-3.3 ⁸	In Vitro				
Metings	39(7.8%)			221 (103)	342(108)	- (-)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0				
	Opmerkings: OOP STOET VERS															Toetse: -		Inent. -	



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180252 **HU 180252** **FEMALE SP** **0088251160** **22-NOV-18**

DNA: ZOBOS19-06837

DNA Profiel:

PMB HU 180252 - SP -
0088251160 - 22-NOV-18 2%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 140142 - C -
0080388291 - 09-OCT-14 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 160071 - C -
0083992925 - 27-MAY-16 1%

AFC 30 ICP -
RI 109 Avg. Wt/Calf: 108 / 1
Age / Calves 2j.5m. / 1

PMB HU 110054 - B -
0074594482 - 09-SEP-11 0%

PMB HU 110402 - SP -
0074593203 - 20-DEC-11 0%

AFC 34 ICP -
RI 98 Avg. Wt/Calf: 112 / 1
Age / Calves 2j.9m. / 1

PMB HU 130092 - SP -
0078972452 - 16-SEP-13 0%

PMB HU 130270 - B -
0078972106 - 04-NOV-13 0%

AFC 31 ICP 561
RI 90 Avg. Wt/Calf: 98 / 3
Age / Calves 5j.7m. / 3

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 077401 - C
0065199093 - 10-OCT-07 0%

PMB HU 100186 - C
0071648208 - 09-OCT-10 0%

PMB HU 100278 - SP
0071647721 - 30-OCT-10 0%

PMB HU 099294 - B
0070273404 - 10-NOV-09 0%

PMB HU 030225 - A
0061394649 - 03-OCT-03 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆☆	GROWTH VALUE ☆☆☆☆	PRODUCTION VALUE ☆☆☆☆	
	Selection V.	107 ⁵⁸	93 ⁴⁰	113 ⁶¹	115 ³⁰	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	105 ³¹					
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght													
BV Ind	107	93	93	113	111	87	103	97	88	109	102	114	95	97	118 ⁴⁰	116 ²²	119 ³⁶		
Estimated BV	-.51 ⁶²	.36 ³⁹	-1.7 ⁴⁰	13 ⁶¹	16 ⁴⁸	-9 ³⁰	34 ³⁶	28 ³⁶	5 ⁵	13 ³⁹	1 ⁴⁰	14.1 ³⁹	2.4 ³⁸	-3.5 ¹⁹	In Vitro				
Measurements	36(9%)			227 (108)	311 (98)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0				
	Remarks: OOP STOET VERS															Tests: -		Vacc. -	



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180257 VROULIK C 0088251178 24-NOV-18

DNS: ZOBOS19-06838

DNA Profiel:

PMB HU 180257 - C
0088251178 - 24-NOV-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP
0080565930 - 16-OCT-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 120167 - B
0075787713 - 08-OCT-12 0%

OEK 34 TKP 376
RI 107 Gem SI/Kalf: 100 / 5
Oud. / Kalwers 6j.11m. / 5

UNION WN 060055 - C
0063091672 - 04-SEP-06 0%

DUNEL WN 110099 - C
0073968422 - 12-OCT-11 0%

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

QUARSDEN QR 070048 - B
0065836215 - 05-DEC-07 0%

QUARSDEN QR 030060 - A
0068795947 - 01-NOV-03 0%

OEK - TKP 357
RI 118 Gem SI/Kalf: 108 / 3
Oud. / Kalwers 8j.11m. / 4

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%

BOSCHVELD BVB 066515 - C
0064011711 - 01-NOV-06 0%

DUNEL WN 090032 - B
0068471614 - 21-MAR-09 0%

QUARSDEN KRG 040020 - B
0049937535 - 04-OCT-04 0%

KRG 98 007A KRG 98007A - A
0048956221 - 10-OCT-98 0%

--- -%

--- -%

Publikasie Datum 28-JUL-20	KALF GEMAK		MELK	KALFGROEI	ONDERHOUD		GROEI TOETS						VRUGBAARHEID			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	★★		★★	★★★★☆	★★								★★★					
Seleksie W.	83 ⁶⁴		84 ⁵⁰	132 ⁶⁶	85 ³³								113 ³⁵			★★★★	★★★	★★★
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	111 ⁴⁵	103 ³¹	107 ⁴²	
TW Ind	81	119	84	132	135	116	112	111	118	109	116	112	103	112				
Beraamde TW	1.5 ⁶⁷	-39 ⁴⁸	-4 ⁵⁰	21.8 ⁶⁶	32.1 ⁵⁵	22 ³³	65 ⁴³	49 ⁴³	-32 ¹⁶	13 ⁴⁶	9 ⁴⁷	13.4 ⁴⁷	-3.3 ³⁸	-6.2 ²⁴	In Vitro			
Metings	40(10%)			233 (109)	404(130)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180260 FEMALE C 0088251186 29-NOV-18

DNA: ZOBOS19-06839

DNA Profiel:

PMB HU 180260 - C
0088251186 - 29-NOV-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 140090 - C
0080388135 - 29-SEP-14 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 160051 - B
0083992792 - 16-MAY-16 0%

AFC 30 ICP -
RI 108 Avg. Wt/Calf: 111 / 1
Age / Calves 2j.6m. / 1

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%

PMB HU 110065 - SP
0074590654 - 16-SEP-11 0%

AFC 36 ICP 457
RI 93 Avg. Wt/Calf: 99 / 4
Age / Calves 8j.0m. / 5

PMB HU 130026 - C
0077240034 - 09-MAY-13 1%

DUNEL WN 110017 - A
0077508265 - 26-JUL-11 0%

AFC - ICP 539
RI 76 Avg. Wt/Calf: 90 / 3
Age / Calves 5j.10m. / 3

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%

PMB HU 088253 - SP
0067532325 - 20-OCT-08 0%

PMB HU 088131 - C
0067141085 - 19-SEP-08 0%

PMB HU 100104 - B
0071373153 - 27-SEP-10 0%

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

--- -%

Publication Date 28-JUL-20	CALVING EASE		MILK	CALF GRWTH	MAINTENANCE		GROWTH TEST						FERTILITY			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	★★★★		★★	★★★	★★★								★★★					
Selection V.	123 ⁵⁸		84 ⁴¹	100 ⁶¹	107 ²⁸								106 ³¹			★★★	-	-
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	101 ⁴⁰	-	-	
BV Ind	127	98	84	100	98	95	89	90	90	86	85	95	99	100				
Estimated BV	-2.09 ⁶¹	.23 ³⁹	-4 ⁴¹	6.7 ⁶¹	7.4 ⁴⁶	-1 ²⁸	-8 ²⁹	15 ²⁹	3 ⁵	-7 ³⁰	-8 ³⁰	4.6 ³⁰	-2.37 ³¹	-4 ¹⁸	In Vitro			
Measurements	26(8.7%)			223 (111)	317(104)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180261 **HU 180261** **VRUOLIK B** **0088251194** **29-NOV-18**

DNS: -

PMB HU 180261 - B
0088251194 - 29-NOV-18 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 160156 - C
0084419076 - 21-OCT-16 **0%**

OEK **25** TKP **358**
RI **122** Gem SI/Kalf: **111 / 1**
Oud. / Kalwers **3j.1m. / 2**

PMB HU 120085 - C
0075620435 - 05-SEP-12 **1%**

DUNEL WN 110062 - B
0073533663 - 07-SEP-11 **0%**

OEK **36** TKP **378**
RI **103** Gem SI/Kalf: **105 / 4**
Oud. / Kalwers **6j.1m. / 4**

PMB HU 099277 - B
0070273305 - 03-NOV-09 **0%**

PMB HU 099216 - SP
0070270038 - 17-OCT-09 **0%**

NOOITVERWAG FRJ 070080 - SP
0065146292 - 20-JUL-07 **0%**

WN070603 WN 070603 - A
0067053991 - 14-AUG-07 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆	ONDERHOUD ☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	78 ⁵¹	107 ³¹	104 ⁵⁴	101 ²¹	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	99 ²⁴				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	96	94	-	103	102	103	103	111	99 ³³	-	-	
TW Ind	78	111	107	104	103	97	96	94	-	103	102	103	103	111	99 ³³	-	-	
Beraamde TW	1.75 ⁵⁵	-17 ³¹	2 ³¹	8.3 ⁵⁴	10.8 ³⁹	2 ²¹	13 ²⁰	21 ²⁰	-	8 ²²	1 ²²	9 ²²	-3.3 ²⁸	-6 ¹⁵	In Vitro	-	-	
Metings	40(10%)			237 (111)	319(100)	- (-)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0	-	-	
Opmerkings: OOP STOET VERS															Toetse: - Inent. -			



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180267 **HU 180267** **FEMALE C** **0088251210** **04-DEC-18**

DNA: ZOBOS19-06841

DNA Profile:

PMB HU 180267 - C
0088251210 - 04-DEC-18 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. WI/Calf: / 0
CALVINGS

PMB HU 150252 - B
0083395590 - 30-OCT-15 **0%**

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 100150 - C
0071644173 - 04-OCT-10 **0%**

AFC **25** ICP **369**
RI **117** Avg. WI/Calf: **109 / 7**
Age / Calves **9j.2m. / 8**

PMB HU 110400 - B
0074599663 - 20-DEC-11 **0%**

PMB HU 110738 - A
0079858163 - 01-NOV-11 **0%**

AFC - ICP **378**
RI **113** Avg. WI/Calf: **97 / 3**
Age / Calves **5j.0m. / 3**

PMB HU 077276 - C
0065200057 - 07-SEP-07 **0%**

PMB HU 010335 - B
0047250758 - 05-OCT-01 **0%**

AFC - ICP **398**
RI **109** Avg. WI/Calf: **93 / 10**
Age / Calves **12j.0m. / 10**

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 **0%**

PMB HU 030542 - A
0061394441 - 17-OCT-03 **0%**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

SRB SR 050274 - B
0061239323 - 20-JUL-05 **0%**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

SRB SR 050274 - B
0061239323 - 20-JUL-05 **0%**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

SRB SR 050274 - B
0061239323 - 20-JUL-05 **0%**

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	115 ⁶⁰	100 ⁴⁸	102 ⁶²	99 ²⁶	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	108 ³²				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	108 ³²	107 ⁴²	-	-
BV Ind	118	61	100	102	111	99	104	101	-	114	123	109	98	100	107 ⁴²	-	-	
Estimated BV	-1.38 ⁶³	1.31 ⁴⁵	.1 ⁴⁸	7.3 ⁶²	16.1 ⁴⁸	4 ²⁶	40 ³⁰	33 ³⁰	-	18 ³⁴	13 ³⁵	11.8 ³⁴	.3 ³⁶	-4 ²⁰	In Vitro	-	-	
Measurements	28(7%)			223 (104)	332(113)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0	-	-	
Remarks: OOP STOET VERS															Vacc. -			



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180269 **HU 180269** **VRUOLIK C** **0088251228** **04-DEC-18**

DNS: ZOBOS19-06842

DNA Profiel:

PMB HU 180269 - C -
0088251228 - 04-DEC-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150252 - B -
0083395590 - 30-OCT-15 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 160097 - C -
0084417955 - 19-SEP-16 2%

OEK 27 TKP -
RI 120 Gem SI/Kalf: 108 / 1
Oud. / Kalwers 2j.2m. / 1

PMB HU 110400 - B -
0074599663 - 20-DEC-11 0%

PMB HU 110738 - A -
0079858163 - 01-NOV-11 0%

OEK - TKP 378
RI 113 Gem SI/Kalf: 97 / 3
Oud. / Kalwers 5j.0m. / 3

PMB HU 130087 - SP -
0078972213 - 13-SEP-13 0%

PMB HU 130193 - B -
0078971314 - 09-OCT-13 0%

OEK 35 TKP 397
RI 100 Gem SI/Kalf: 104 / 3
Oud. / Kalwers 5j.1m. / 3

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030542 - A -
0061394441 - 17-OCT-03 0%

--- -%

--- -%

PMB HU 100186 - C -
0071648208 - 09-OCT-10 0%

PMB HU 100174 - C -
0071644314 - 08-OCT-10 0%

IVUKILE FCK 080076 - SP -
0067539635 - 21-NOV-08 3%

PMB HU 077314 - A -
0065199929 - 18-SEP-07 0%

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE	
	Seleksie W.	90 ⁵⁷	93 ³⁷	121 ⁵⁹	89 ²⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	108 ²⁷					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig													
TW Ind	92	93	93	121	130	110	108	104	-	118	125	100	104	94	108 ³⁷	-	-		
Beraamde TW	.66 ⁶¹	.38 ³⁶	-1.6 ³⁷	16.5 ⁵⁹	28.4 ⁴⁶	15 ²⁵	52 ²⁶	39 ²⁶	-	21 ²⁹	14 ³⁰	7.5 ²⁹	-3.7 ³²	-2.9 ¹⁴	In Vitro				
Metings	40(10%)			242 (108)	364(120)	- (-)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0				
	Opmerkings: OOP STOET VERS															Toetse: -		Inent: -	



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180273 **HU 180273** **FEMALE B** **0088251236** **04-DEC-18**

DNA: -

PMB HU 180273 - B -
0088251236 - 04-DEC-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

MULTIPLE SIRES - - MS -
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 130298 - C -
0078951829 - 28-NOV-13 0%

AFC 35 ICP 366
RI 106 Avg. Wt/Calf: 108 / 3
Age / Calves 5j.11m. / 4

PMB HU 100159 - SP -
0071647945 - 05-OCT-10 0%

PMB HU 020136 - B -
0046939534 - 04-SEP-02 0%

AFC 31 ICP 395
RI 108 Avg. Wt/Calf: 108 / 8
Age / Calves 11j.2m. / 9

--- -%

--- -%

--- -%

--- -%

PMB HU 077330 - SP -
0065199556 - 20-SEP-07 0%

PMB HU 050129 - C -
0061034815 - 27-APR-05 0%

--- -%

PMB HU 000383 - A -
0045939782 - 21-SEP-00 0%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆			COW VALUE ☆☆	GROWTH VALUE	PRODUCTION VALUE	
	Selection V.	101 ⁵³	107 ³⁷	98 ⁵⁴	93 ²⁵	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	89 ²⁶					
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght													
BV Ind	100	104	107	98	97	105	99	95	-	106	110	94	88	104	88 ³⁵	-	-		
Estimated BV	.02 ⁵⁶	.04 ³⁶	1.9 ³⁷	5.5 ⁵⁴	6.9 ⁴⁰	10 ²⁵	21 ²⁵	24 ²⁵	-	11 ²⁸	6 ²⁹	4 ²⁸	7.9 ³⁰	-4.8 ¹⁸	In Vitro				
Measurements	36(9%)			233 (105)	311(102)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0				
	Remarks: OOP STOET VERS															Tests: -		Vacc: -	



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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180283 **HU 180283** **VRUOLIK B** **0088251384** **10-DEC-18**

DNS: -

PMB HU 180283 - B
0088251384 - 10-DEC-18 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 **0%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



PMB HU 160235 - C
0084567874 - 21-NOV-16 **0%**

OEK 25 TKP -
RI 125 Gem SI/Kalf: 120 / 1
Oud. / Kalwers 2j.0m. / 1

PMB HU 120134 - SP
0075689232 - 26-SEP-12 **0%**

PMB HU 120176 - B
0075789941 - 08-OCT-12 **0%**

OEK 35 TKP 392
RI 104 Gem SI/Kalf: 101 / 4
Oud. / Kalwers 7j.2m. / 5

WE WE 080218 - C
0066965443 - 07-SEP-08 **0%**

PMB HU 088118 - C
0067140368 - 19-SEP-08 **0%**

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 **0%**

PMB HU 000332 - A
0045939634 - 06-SEP-00 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★			KOEI WAARDE ★★	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	101 ⁵¹	101 ³¹	99 ⁵³	96 ²²	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	89 ²⁴						
Geb gew	100	103	101	99	96	102	99	98	-	100	91	95	97	91	86 ³³	-	-			
Beraamde TW	0 ⁵⁵	.06 ³¹	.3 ³¹	5.8 ⁵³	6 ³⁹	7 ²²	23 ²²	29 ²²	-	5 ²⁴	-5 ²⁴	5 ²⁴	1 ³⁰	-2.4 ¹³	In Vitro	-	-			
Metings	35(8.8%)			260 (120)	296 (97)	- (-)	-	-	-	-	-	-	-	-	Spoeings/Embrios/Kalwers: 0/0/0	-	-			
Opmerkings: OOP STOET VERS																		Toetse: - Inent. -		



SA STAMBOEK
STUD BOEK



ident. number Sex Section Reg. number Birth Date

PMB HU180289 **HU 180289** **FEMALE SP** **0088251392** **10-DEC-18**

DNA: ZOBOS19-06847

DNA Profile:

PMB HU 180289 - SP
0088251392 - 10-DEC-18 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

DUNEL WN 140113 - SP
0080565930 - 16-OCT-14 **0%**

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 110186 - SP
0074591603 - 14-OCT-11 **0%**

AFC 35 ICP 377
RI 107 Avg. Wt/Calf: 92 / 5
Age / Calves 8j.1m. / 6

UNION WN 060055 - C
0063091672 - 04-SEP-06 **0%**

DUNEL WN 110099 - C
0073968422 - 12-OCT-11 **0%**

AFC 36 ICP 477
RI 90 Avg. Wt/Calf: 103 / 3
Age / Calves 5j.7m. / 3

PMB HU 088292 - SP
0067533117 - 03-NOV-08 **0%**

BOS-BLANCO BOS 033202 - C
0061813168 - 10-DEC-03 **0%**

AFC 34 ICP 447
RI 97 Avg. Wt/Calf: 96 / 6
Age / Calves 8j.11m. / 6

UNION WN 020085 - B
0046529889 - 12-OCT-02 **0%**

UNION WN 020039 - C
0046770772 - 15-SEP-02 **0%**

BOSCHELD BVB 066515 - C
0064011711 - 01-NOV-06 **0%**

DUNEL WN 090032 - B
0068471614 - 21-MAR-09 **0%**

WE WE 050070 - C
0062318399 - 09-MAR-05 **0%**

WO WO 040471 - SP
0049591399 - 03-NOV-04 **0%**

BOS-BLANCO BOS 999345 - C
0061745766 - 01-OCT-99 **0%**

BOS-BLANCO BOS 000457 - C
0061681391 - 27-OCT-00 **0%**

Publication Date 28-JUL-20	CALVING EASE ★★		MILK ★		CALF GRWTH ★★★★		MAINTENANCE ★★		GROWTH TEST						FERTILITY ★★★★			COW VALUE ★★	GROWTH VALUE ★★★★	PRODUCTION VALUE ★★
	Selection V.	77 ⁶⁴	58 ⁵¹	129 ⁶⁶	86 ³²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	110 ³⁸						
BV Ind	76	114	58	129	125	117	104	100	104	107	106	111	100	110	89 ⁴⁶	98 ²⁸	89 ⁴²			
Estimated BV	1.85 ⁶⁷	-.25 ⁴⁹	-10.5 ⁵¹	20.7 ⁶⁶	25.5 ⁵⁵	23 ³²	38 ⁴¹	32 ⁴¹	-14 ¹²	11 ⁴⁴	3 ⁴⁶	12.9 ⁴⁵	-9 ⁴⁰	-6 ²⁷	In Vitro	-	-			
Measurements	40(8%)			227 (100)	304 (98)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0	-	-			
Remarks: OOP STOET VERS																		Vacc. -		



SA STAMBOEK
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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180292 **HU 180292** **VRUOLIK C** **0088251459** **10-DEC-18**

DNS: ZOBOS19-06848

DNA Profiel:

PMB HU 180292 - C -
0088251459 - 10-DEC-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

ALLIANCE BA 143117 - C
0080243389 - 11-OCT-14 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 160154 - B
0084419050 - 20-OCT-16 0%

OEK 26 TKP -
RI 122 Gem SI/Kalf: 97 / 1
Oud. / Kalwers 2j.1m. / 1

ALLIANCE BA 110307 - C
0073670846 - 02-SEP-11 0%

ALLIANCE BA 120697 - B
0076497312 - 24-OCT-12 0%

OEK 24 TKP -
RI 129 Gem SI/Kalf: 105 / 1
Oud. / Kalwers 1j.11m. / 1

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

PMB HU 100210 - C
0071645667 - 10-OCT-10 0%

OEK 35 TKP 377
RI 107 Gem SI/Kalf: 108 / 6
Oud. / Kalwers 8j.0m. / 6

MANJOH MAJ 070716 - SP
0066336652 - 12-SEP-07 0%

COMPA YP 990235 - B
0049726540 - 13-MAY-99 0%

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

ALLIANCE BA 090193 - C
0069353928 - 23-AUG-09 0%

----- -%

----- -%

PMB HU 077525 - B
0065671430 - 29-NOV-07 0%

PMB HU 990022 - SP
0043193143 - 10-AUG-99 12%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★★		KALFGROEI ★★★		ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★	PRODUKSIE WAARDE ★★
	Seleksie W.	104 ⁵⁹	105 ³⁸	93 ⁶¹	94 ²⁵	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	99 ²⁹						
Geb gew	102	106	105	93	93	103	93	94	-	92	92	94	94	98	91 ³⁸	87 ²²	85 ³⁵			
Beraamde TW	-13 ⁶³	-03 ³⁹	1.5 ³⁸	3.1 ⁶¹	3.9 ⁴⁸	8 ²⁵	5 ³⁷	22 ³⁷	-	-2 ⁴¹	-4 ⁴²	4.2 ⁴²	3.5 ³⁶	-3.7 ¹⁵	In Vitro					
Metings	32(8%)			214 (97)	285 (94)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: OOP STOET VERS																				



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU180294 **HU 180294** **FEMALE C** **0088251442** **10-DEC-18**

DNA: ZOBOS19-06849

DNA Profiel:

PMB HU 180294 - C -
0088251442 - 10-DEC-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150124 - SP
0083430751 - 07-OCT-15 14%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 100024 - B
0071125983 - 03-JUN-10 0%

AFC 28 ICP 372
RI 115 Avg. Wt/Calf: 108 / 7
Age / Calves 9j.5m. / 8

PMB HU 120102 - C
0075688978 - 17-SEP-12 4%

PMB HU 120095 - C
0075620518 - 12-SEP-12 0%

AFC 37 ICP -
RI 88 Avg. Wt/Calf: 112 / 1
Age / Calves 3j.0m. / 1

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

PMB HU 066695 - A
0068916469 - 01-SEP-06 0%

AFC - ICP -
RI - Avg. Wt/Calf: 117 / 1
Age / Calves 3j.9m. / 1

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099050 - SP
0069798825 - 25-MAY-09 19%

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099158 - C
0070269725 - 08-OCT-09 0%

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 990501 - C
0048702534 - 03-DEC-99 0%

----- -%

----- -%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★★		CALF GRWTH ★★★		MAINTENANCE ★★★		GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE ★★★	PRODUCTION VALUE ★★★
	Selection V.	91 ⁶⁰	97 ⁴⁶	101 ⁶²	96 ³²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	99 ³⁶						
BV Ind	89	113	97	101	100	102	100	101	100	96	93	119	98	94	91 ⁴³	99 ²⁴	91 ³⁹			
Estimated BV	.85 ⁶³	-.22 ⁴⁵	-.7 ⁴⁶	7 ⁶²	8.6 ⁵⁰	7 ³²	27 ³⁶	34 ³⁶	-9 ¹⁰	2 ³⁹	-4 ⁴⁰	16.6 ⁴⁰	.7 ³⁹	-3 ²⁶	In Vitro					
Measurements	43(8.6%)			215 (92)	304 (97)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: OOP STOET VERS																				



SA STAMBOEK
STUD BOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180296 **HU 180296** **VRUOLIK SP** **0088251491** **10-DEC-18**

DNS: ZOBOS19-06850

DNA Profiel:

PMB HU 180296 - SP -
0088251491 - 10-DEC-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150124 - SP 14%
0083430751 - 07-OCT-15

OUERSKAP GEVERIFIEER
DNA:
SIRE
GENOMIES:



PMB HU 150013 - SP 0%
0083386482 - 24-FEB-15

OEK 31 TKP 479
RI 99 Gem SI/Kalf: 111 / 2
Oud. / Kalwers 5j.2m. / 3

PMB HU 120102 - C 4%
0075688978 - 17-SEP-12

PMB HU 120095 - C 0%
0075620518 - 12-SEP-12

OEK 37 TKP -
RI 88 Gem SI/Kalf: 112 / 1
Oud. / Kalwers 3j.0m. / 1

HARTMASTER GH 060219 - SP 0%
0064169832 - 26-SEP-06

PMB HU 990022 - SP 12%
0043193143 - 10-AUG-99

OEK 25 TKP 397
RI 111 Gem SI/Kalf: 108 / 15
Oud. / Kalwers 19j.2m. / 16

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099050 - SP
0069798825 - 25-MAY-09 19%

PMB HU 099277 - B
0070273305 - 03-NOV-09 0%

PMB HU 099158 - C 0%
0070269725 - 08-OCT-09

THE CATTLEMAN CM 030014 - C 1%
0047613492 - 28-FEB-03

HARTMASTER GH 010031 - SP 0%
0061392643 - 15-AUG-01

PMB HU 960084 - C 0%
0036668788 - 18-AUG-96

PMB HU 970011 - SP 19%
0038953675 - 17-AUG-97

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆		MELK ☆☆	KALFGROEI ★★★★	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆	GROEI WAARDE ★★★★	PRODUKSIE WAARDE ☆☆☆
	Seleksie W.	71 ⁶⁰	88 ⁴³	122 ⁶⁰	82 ³⁰	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	88 ⁴¹	118 ²²			
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	71	114	88	122	119	119	112	106	104	122	126	100	89	94				
Beraamde TW	2.31 ⁶³	-24 ⁴³	-2.8 ⁴³	17.1 ⁶⁰	21.2 ⁴⁹	26 ³⁰	64 ³⁷	41 ³⁷	-14 ⁵	24 ³⁹	15 ⁴⁰	7 ⁴⁰	6.9 ⁴⁰	-2.9 ²⁵	In Vitro			
Metings	38(7.6%)			241 (108)	320(104)	- (-)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		



SA STAMBOEK
STUD BOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180300 **HU 180300** **FEMALE B** **0088251517** **18-DEC-18**

DNA: -

PMB HU 180300 - B -
0088251517 - 18-DEC-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

MULTIPLE SIRES - - MS -%
0135431172 - 01-JAN-40

PARENTAGE VERIFIED
DNA:
GENOMIC:



PMB HU 160158 - SP 2%
0084419084 - 21-OCT-16

AFC 26 ICP -
RI 122 Avg. Wt/Calf: 96 / 1
Age / Calves 2j.1m. / 1

PMB HU 120134 - SP 0%
0075689232 - 26-SEP-12

PMB HU 120116 - SP 2%
0075689083 - 21-SEP-12

AFC 36 ICP 369
RI 106 Avg. Wt/Calf: 118 / 4
Age / Calves 7j.0m. / 5

----- -%
----- -

----- -%
----- -

----- -%
----- -

----- -%
----- -

WE WE 080218 - C 0%
0066965443 - 07-SEP-08

PMB HU 088118 - C 0%
0067140368 - 19-SEP-08

PMB HU 099247 - C 0%
0070273032 - 24-OCT-09

PMB HU 050375 - C 0%
0061736765 - 15-OCT-05

Publication Date 28-JUL-20	CALVING EASE ☆☆		MILK ★★★★	CALF GRWTH ★★★	MAINTENANCE ☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE - . -	PRODUCTION VALUE - . -
	Selection V.	80 ⁵¹	122 ³¹	95 ⁵³	109 ²³	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	102 ³³				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	81	101	122	95	96	92	93	92	-	97	91	86	99	95				
Estimated BV	1.48 ⁵⁵	.15 ³¹	5.8 ³¹	4.2 ⁵³	6.3 ³⁹	-4 ²³	4 ²¹	18 ²¹	-	2 ²⁴	-5 ²⁵	.1 ²⁴	-4 ³⁰	-3 ¹²	In Vitro			
Measurements	40(10%)			219 (96)	290 (93)	- (-)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		



SA STAMBOEK
STUDBOEK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180416 **HU 180416** **VRUOLIK C** **0088271770** **16-MAY-18**

DNS: ZOBOS19-06852

DNA Profiel:

PMB HU 180416 - C -
0088271770 - 16-MAY-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150184 - B 0%
0083431353 - 14-OCT-15

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130333 - B 0%
0079107983 - 31-DEC-13

OEK 35 TKP 541
RI 89 Gem SI/Kalf: 105 / 2
Oud. / Kalwers 4j.4m. / 2

PMB HU 110400 - B 0%
0074599663 - 20-DEC-11

PMB HU 110862 - A 0%
0079858189 - 01-NOV-11

OEK - TKP 376
RI 114 Gem SI/Kalf: 107 / 5
Oud. / Kalwers 7j.0m. / 5

MULTIPLE SIRE - MS -%
0135431172 - 01-JAN-40

SRB SR 050433 - B 0%
0061737490 - 02-SEP-05

OEK 40 TKP 405
RI 101 Gem SI/Kalf: 107 / 8
Oud. / Kalwers 12j.2m. / 9

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030542 - A 0%
0061394441 - 17-OCT-03

--- -%

--- -%

--- -%

DIADEM DO 990014 - C 0%
0042031369 - 01-APR-99

BRF 00 0261 BRF 000261 - A 0%
0048468821 - 01-SEP-00

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆		KALFGROEI ☆☆☆		ONDERHOUD ☆☆☆		GROEI TOETS						VRUGBAARHEID ☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	92 ⁵⁶	109 ⁴⁰	103 ⁵⁹	92 ²³	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP	89 ²⁹						
Geb gew	90	111	109	103	102	106	102	99	-	109	114	99	84	85	91 ³⁸	-	-			
Beraamde TW	.79 ⁶⁰	-.16 ³⁷	2.6 ⁴⁰	7.9 ⁵⁹	10.4 ⁴²	11 ²³	31 ²³	31 ²³	-	13 ²⁵	8 ²⁶	7 ²⁶	11 ³²	-1.3 ¹⁷	In Vitro					
Metings	32(7.4%)			252 (112)	- (-)	393(108)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -					
Opmerkings: OOP STOET VERS																				



SA STAMBOEK
STUDBOEK

ident. number Sex Section Reg. number Birth Date

PMB HU180417 **HU 180417** **FEMALE SP** **0088271788** **16-MAY-18**

DNA: ZOBOS19-06853

DNA Profiel:

PMB HU 180417 - SP -
0088271788 - 16-MAY-18 3%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150024 - C 0%
0081896904 - 12-MAR-15

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120100 - C 3%
0075620559 - 14-SEP-12

AFC 36 ICP 490
RI 90 Avg. Wt/Calf: 112 / 3
Age / Calves 5j.8m. / 3

OTTERSHAW OT 100180 - SP 1%
0071398838 - 17-SEP-10

OKTAVIA OKT 110039 - B 0%
0074527391 - 30-OCT-11

AFC 29 ICP 374
RI 113 Avg. Wt/Calf: 99 / 4
Age / Calves 6j.6m. / 5

PMB HU 099247 - C 0%
0070273032 - 24-OCT-09

PMB HU 050315 - B 0%
0061736567 - 03-OCT-05

AFC 24 ICP 382
RI 117 Avg. Wt/Calf: 97 / 7
Age / Calves 8j.2m. / 7

PMB HU 050436 - C 25%
0061913398 - 31-OCT-05

OTTERSHAW OT 050241 - SP 0%
0061994547 - 06-OCT-05

OKTAVIA OKT 080016 - SP 0%
0067265686 - 04-OCT-08

OKTAVIA OKT 010310 - A 0%
0049494453 - 20-SEP-01

PMB HU 077116 - C 0%
0064719206 - 19-MAY-07

PMB HU 066272 - B 0%
0063439210 - 11-SEP-06

NOOITVERWAG FRJ 980036 - B 0%
0040469371 - 22-JUL-98

PMB HU 000463 - A 0%
0045939972 - 18-OCT-00

Publication Date 28-JUL-20	CALVING EASE ☆☆		MILK ☆☆☆		CALF GRWTH ☆☆☆		MAINTENANCE ☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	72 ⁶⁰	105 ⁴⁶	120 ⁶²	88 ³⁴	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	111 ³⁶						
Birth wght	72	113	105	120	116	111	118	115	-	119	114	106	104	116	112 ⁴³	-	-			
Estimated BV	2.21 ⁶³	-.22 ⁴⁴	1.5 ⁴⁶	16.4 ⁶²	19.2 ⁴⁹	17 ³⁴	82 ³¹	57 ³¹	-	21 ³³	8 ³⁴	10.1 ³⁴	-3.8 ³⁹	-7 ²⁵	In Vitro					
Measurements	40(8.7%)			243 (103)	- (-)	368 (98)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -					
Remarks: OOP STOET VERS																				



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180423 **HU 180423** **VRUOLIK SP** **0088271796** **16-MAY-18**

DNS: ZOBOS19-06854

DNA Profiel:

PMB HU 180423 - SP -
0088271796 - 16-MAY-18 1%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 140090 - C
0080388135 - 29-SEP-14 0%
-

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140241 - SP
0080921299 - 30-NOV-14 0%
-

OEK 30 TKP 338
RI 112 Gem SI/Kalf: 101 / 2
Oud. / Kalwers 3j.8m. / 2

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%
-

PMB HU 110065 - SP
0074590654 - 16-SEP-11 0%
-

OEK 36 TKP 457
RI 93 Gem SI/Kalf: 99 / 4
Oud. / Kalwers 8j.0m. / 5

ELMIC MDN 080088 - SP
0067967356 - 25-AUG-08 0%
-

PMB HU 100339 - SP
0071959902 - 17-NOV-10 0%
-

OEK 34 TKP 382
RI 108 Gem SI/Kalf: 105 / 6
Oud. / Kalwers 9j.0m. / 7

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%
-

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%
-

PMB HU 088253 - SP
0067532325 - 20-OCT-08 0%
-

ELMIC MDN 050026 - C
0062703517 - 07-MAY-05 0%
-

ELMIC MDN 040073 - C
0049466238 - 03-AUG-04 0%
-

PMB HU 077199 - C
0066165937 - 06-JUN-07 0%
-

PMB HU 077118 - SP
0064719222 - 22-MAY-07 2%
-

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★		MELK ★★☆	KALFGROEI ★★★	ONDERHOUD ★★★		GROEI TOETS						VRUGBAARHEID ★★★		KOEI WAARDE ★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE ★★★
	Seleksie W.	108 ⁶¹	90 ⁴⁶	108 ⁶³	93 ³⁵	GDT	Kleiber	VOV	Langte	Hoogte	SO	OEK	TKP				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	94	92	89	95	90	89	87	104	95 ⁴⁴	98 ²²	94 ⁴⁰
TW Ind	106	107	90	108	104	106	94	92	89	95	90	89	87	104	95 ⁴⁴	98 ²²	94 ⁴⁰
Beraamde TW	-.41 ⁶⁴	-.03 ⁴⁴	-2.3 ⁴⁶	10.3 ⁶³	11.6 ⁵⁰	11.35 ³⁵	6 ³⁷	19 ³⁷	5 ⁵	1 ³⁸	-5 ³⁹	2 ³⁹	8.6 ⁴¹	-4.8 ²⁶	In Vitro		
Metings	32(7.6%)			231 (101)	- (-)	369(101)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -		
Opmerkings: OOP STOET VERS																	



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU180424 **HU 180424** **FEMALE B** **0088271804** **16-MAY-18**

DNA: ZOBOS19-06855

DNA Profile:

PMB HU 180424 - B -
0088271804 - 16-MAY-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. WI/Calf: / 0
CALVINGS

PMB HU 140090 - C
0080388135 - 29-SEP-14 0%
-

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 140521 - A
0083472134 - 01-SEP-14 0%
-

AFC - ICP 399
RI 108 Avg. WI/Calf: 92 / 2
Age / Calves 3j.8m. / 2

PMB HU 110054 - B
0074594482 - 09-SEP-11 0%
-

PMB HU 110065 - SP
0074590654 - 16-SEP-11 0%
-

AFC 36 ICP 457
RI 93 Avg. WI/Calf: 99 / 4
Age / Calves 8j.0m. / 5

---- -%

---- -%

Avg. WI/Calf: -

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

PMB HU 040177 - A
0062687348 - 01-JUL-04 0%
-

PMB HU 077330 - SP
0065199556 - 20-SEP-07 0%
-

PMB HU 088253 - SP
0067532325 - 20-OCT-08 0%
-

---- -%

---- -%

---- -%

---- -%

Publication Date 28-JUL-20	CALVING EASE ★★★		MILK ★★	CALF GRWTH ★★☆	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★			COW VALUE ★★★	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	120 ⁵⁵	89 ⁴⁰	92 ⁵⁷	113 ²²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght	80	81	83	78	79	86	94	96	96 ³⁷	-	-
BV Ind	119	93	89	92	89	90	80	81	83	78	79	86	94	96	96 ³⁷	-	-
Estimated BV	-1.43 ⁵⁸	.36 ³⁷	-2.6 ⁴⁰	2.5 ⁵⁷	1.8 ⁴²	-6 ²²	-38 ²⁵	1 ²⁵	12 ⁵	-14 ²⁶	-12 ²⁷	.1 ²⁷	3.7 ²⁶	-3.4 ¹⁷	In Vitro		
Measurements	30(7.3%)			202 (87)	- (-)	320 (87)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: OOP STOET VERS																	



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180431 **HU 180431** **VRUOLIK SP** **0088271812** **17-MAY-18**

DNS: ZOBOS19-06856

DNA Profiel:

PMB HU 180431 - SP -
0088271812 - 17-MAY-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 140054 - C 1%
0080387822 - 22-SEP-14

OEK 31 TKP 397
RI 108 Gem SI/Kalf: 109 / 3
Oud. / Kalwers 4j.8m. / 3

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

PMB HU 100159 - SP 0%
0071647945 - 05-OCT-10

PMB HU 100194 - B 0%
0071645568 - 10-OCT-10

OEK 35 TKP 374
RI 104 Gem SI/Kalf: 106 / 3
Oud. / Kalwers

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

PMB HU 077330 - SP 0%
0065199556 - 20-SEP-07

PMB HU 050129 - C 0%
0061034815 - 27-APR-05

PMB HU 077286 - C 0%
0065200156 - 11-SEP-07

PMB HU 060005 - A 0%
0062652680 - 09-JAN-06

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
	Seleksie W.	94 ⁶³	70 ⁴⁹	134 ⁶⁶	82 ³⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	113 ³⁷				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	112	103	112	118	115	124	97	119	105 ⁴⁵	109 ²⁸	106 ⁴²	
TW Ind	95	95	70	134	133	121	112	103	112	118	115	124	97	119	105 ⁴⁵	109 ²⁸	106 ⁴²	
Beraamde TW	.39 ⁶⁶	.31 ⁴⁷	-7.6 ⁴⁹	23.1 ⁶⁶	30.8 ⁵⁵	27 ³⁵	65 ⁴²	37 ⁴²	-24 ¹¹	21 ⁴⁵	9 ⁴⁶	19.1 ⁴⁶	1 ⁴⁰	-7.5 ²⁵	In Vitro			
Metings	30(7.1%)			261 (117)	- (-)	398(110)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		



ident. number Sex Section Reg. number Birth Date

PMB HU180438 **HU 180438** **FEMALE B** **0088271762** **17-MAY-18**

DNA: ZOBOS19-06857

DNA Profile:

PMB HU 180438 - B -
0088271762 - 17-MAY-18 0%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150184 - B 0%
0083431353 - 14-OCT-15

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120741 - A 0%
0079857108 - 01-NOV-12

AFC - ICP 485
RI 89 Avg. Wt/Calf: 106 / 3
Age / Calves 5j.6m. / 3

PMB HU 110400 - B 0%
0074599663 - 20-DEC-11

PMB HU 110862 - A 0%
0079858189 - 01-NOV-11

AFC - ICP 376
RI 114 Avg. Wt/Calf: 107 / 5
Age / Calves 7j.0m. / 5

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 0%

PMB HU 030542 - A
0061394441 - 17-OCT-03 0%

--- -%

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--- -%

--- -%

--- -%

Avg. Wt/Calf: -

Publication Date 28-JUL-20	CALVING EASE ☆☆		MILK ☆☆☆☆	CALF GRWTH ☆☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST					FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	80 ⁵⁴	113 ⁴⁰	112 ⁵⁶	91 ¹²	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	98 ²¹			
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght											
BV Ind	82	102	113	112	111	107	107	105	-	113	120	105	88	95	105 ³³	-	-
Estimated BV	1.46 ⁵⁷	.09 ³⁶	3.6 ⁴⁰	12.3 ⁵⁶	16.2 ³⁸	12 ¹²	49 ¹⁹	40 ¹⁹	-	16 ²¹	11 ²²	9.9 ²¹	7.7 ²⁰	-3.2 ⁸	In Vitro		
Measurements	38(8.3%)			244 (105)	- (-)	369 (99)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -		
Remarks: OOP STOET VERS																	



STAMBOEK
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ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180439 **HU 180439** **VRUOLIK B** **0088271754** **18-MAY-18**

DNS: ZOBOS19-06858

DNA Profiel:

PMB HU 180439 - B - 0%
0088271754 - 18-MAY-18

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

DUNEL WN 140113 - SP 0%
0080565930 - 16-OCT-14

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



PMB HU 140670 - A 0%
0083471953 - 01-SEP-14

OEK - TKP 400
RI 108 Gem SI/Kalf: 92 / 2
Oud. / Kalwers 4j.9m. / 2

UNION WN 060055 - C 0%
0063091672 - 04-SEP-06

DUNEL WN 110099 - C 0%
0073968422 - 12-OCT-11

OEK 36 TKP 477
RI 90 Gem SI/Kalf: 103 / 3
Oud. / Kalwers 5j.7m. / 3

UNION WN 020085 - B
0046529889 - 12-OCT-02 0%
-

UNION WN 020039 - C
0046770772 - 15-SEP-02 0%
-

BOSCHVELD BVB 066515 - C 0%
0064011711 - 01-NOV-06

DUNEL WN 090032 - B 0%
0068471614 - 21-MAR-09

--- -%

--- -%

--- -%

Gem SI/Kalf: -

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆	KALFGROEI ☆☆☆☆☆	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE ☆☆☆	PRODUKSIE WAARDE ☆☆☆
	Seleksie W.	92 ⁵⁷	82 ⁴⁰	130 ⁵⁹	84 ²⁵	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	104 ²⁸				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	93	101	82	130	130	118	111	106	116	116	118	125	90	104	103 ³⁸	102 ²⁴	101 ³⁵	
Beraamde TW	.61 ⁶⁰	.13 ³⁸	-4.4 ⁴⁰	20.9 ⁵⁹	28.5 ⁵⁰	24 ²⁵	62 ³⁵	41 ³⁵	-30 ¹¹	19 ³⁷	10 ³⁸	19.6 ³⁸	6.7 ²⁷	-4.7 ¹⁸	In Vitro			
Metings	32(7.6%)			262 (117)	- (-)	399(110)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180446 **HU 180446** **FEMALE C** **0088271853** **18-MAY-18**

DNA: ZOBOS19-06860

DNA Profile:

PMB HU 180446 - C - 0%
0088271853 - 18-MAY-18

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150263 - B 0%
0083395640 - 05-NOV-15

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



PMB HU 120238 - B 0%
0075948430 - 26-OCT-12

AFC 35 ICP 485
RI 92 Avg. Wt/Calf: 100 / 3
Age / Calves 5j.6m. / 3

PMB HU 110400 - B 0%
0074599663 - 20-DEC-11

PMB HU 110664 - A 0%
0079856951 - 01-NOV-11

AFC - ICP 381
RI 113 Avg. Wt/Calf: 122 / 3
Age / Calves 6j.0m. / 4

PMB HU 099247 - C 0%
0070273032 - 24-OCT-09

PMB HU 050500 - A 0%
0065114274 - 01-SEP-05

AFC - ICP 371
RI 115 Avg. Wt/Calf: 101 / 9
Age / Calves 12j.2m. / 11

OTTERSHAW OT 070012 - C
0064365737 - 03-MAR-07 0%
-

PMB HU 030542 - A
0061394441 - 17-OCT-03 0%
-

--- -%

--- -%

PMB HU 077116 - C 0%
0064719206 - 19-MAY-07

PMB HU 066272 - B 0%
0063439210 - 11-SEP-06

--- -%

--- -%

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	91 ⁵⁹	105 ⁴⁴	111 ⁶¹	94 ²⁸	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	115 ³¹				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	89	111	105	111	111	104	105	103	-	111	118	86	111	108	114 ⁴⁰	-	-	
Estimated BV	.87 ⁶²	-.17 ⁴²	1.3 ⁴⁴	11.6 ⁶¹	15.9 ⁴⁶	9 ²⁸	41 ³⁰	36 ³⁰	-	15 ³³	10 ³⁴	.1 ³⁴	-9.3 ³⁴	-5.6 ¹⁹	In Vitro			
Measurements	36(7.3%)			235 (101)	- (-)	360 (97)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		

LOT 274



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOOK

ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180447 **HU 180447** **VROULIK C** **0088271879** **18-MAY-18**

DNS: ZOBOS19-06861

DNA Profiel:

PMB HU 180447 - C
0088271879 - 18-MAY-18 **2%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150024 - C
0081896904 - 12-MAR-15 **0%**

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 110143 - B
0074591256 - 07-OCT-11 **0%**

OEK **35** TKP **447**
RI **95** Gem SI/Kalf: **105 / 4**
Oud. / Kalwers **6j.7m. / 4**

OTTERSHAW OT 100180 - SP
0071398838 - 17-SEP-10 **1%**

OKTAVIA OKT 110039 - B
0074527391 - 30-OCT-11 **0%**

OEK **29** TKP **374**
RI **113** Gem SI/Kalf: **99 / 4**
Oud. / Kalwers **6j.6m. / 5**

PMB HU 088143 - C
0067141135 - 22-SEP-08 **0%**

PMB HU 060159 - A
0062861182 - 27-APR-06 **0%**

OEK - TKP **355**
RI **118** Gem SI/Kalf: **105 / 3**
Oud. / Kalwers **5j.5m. / 4**

PMB HU 050436 - C
0061913398 - 31-OCT-05 **25%**

OTTERSHAW OT 050241 - SP
0061994547 - 06-OCT-05 **0%**

OKTAVIA OKT 080016 - SP
0067265686 - 04-OCT-08 **0%**

OKTAVIA OKT 010310 - A
0049494453 - 20-SEP-01 **0%**

UNION WN 040025 - C
0048351266 - 03-APR-04 **0%**

PMB HU 020581 - B
0047198510 - 04-NOV-02 **0%**

NOOITVERWAG FRJ 980036 - B
0040469371 - 22-JUL-98 **0%**

PMB HU 030672 - A
0061394482 - 16-DEC-03 **0%**

Publikasie Datum 28-JUL-20	KALF GEMAK ☆☆☆		MELK ☆☆☆	KALFGROEI ☆☆☆☆	ONDERHOUD ☆☆		GROEI TOETS						VRUGBAARHEID ☆☆☆☆			KOEI WAARDE ☆☆☆	GROEI WAARDE	PRODUKSIE WAARDE
	Seleksie W.	90 ⁶⁰	91 ⁴⁷	112 ⁶³	86 ³¹	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	110 ³⁶				
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig												
TW Ind	91	99	91	112	108	114	97	92	-	104	97	113	114	106	99 ⁴³	-	-	
Beraamde TW	.73 ⁶³	.19 ⁴⁵	-2.2 ⁴⁷	12.3 ⁶³	14 ⁴⁹	20 ³¹	18 ²⁹	19 ²⁹	-	9 ³¹	-2 ³²	13.8 ³¹	-11.7 ³⁹	-5.1 ²⁵	In Vitro			
Metings	37(7.6%)			235 (101)	- (-)	360 (97)	-	-	-	-	-	-	-	-	Spoelings/Embrios/Kalwers: 0/0/0 Toetse: - Inent. -			
Opmerkings: OOP STOET VERS																		

LOT 276



0471474, P.M.B. HUMAN, POSBUS 59, STEYNSRUS, 9515, (T)082-417 8981



SA STAMBOEK
STUD BOOK

ident. number Sex Section Reg. number Birth Date

PMB HU180466 **HU 180466** **FEMALE SP** **0088271945** **21-MAY-18**

DNA: ZOBOS19-06862

DNA Profile:

PMB HU 180466 - SP
0088271945 - 21-MAY-18 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150024 - C
0081896904 - 12-MAR-15 **0%**

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 120109 - C
0075689026 - 20-SEP-12 **0%**

AFC **36** ICP **492**
RI **90** Avg. Wt/Calf: **102 / 3**
Age / Calves **5j.8m. / 3**

OTTERSHAW OT 100180 - SP
0071398838 - 17-SEP-10 **1%**

OKTAVIA OKT 110039 - B
0074527391 - 30-OCT-11 **0%**

AFC **29** ICP **374**
RI **113** Avg. Wt/Calf: **99 / 4**
Age / Calves **6j.6m. / 5**

PMB HU 088131 - C
0067141085 - 19-SEP-08 **0%**

PMB HU 020235 - B
0046940086 - 22-OCT-02 **0%**

AFC **28** ICP **390**
RI **111** Avg. Wt/Calf: **85 / 9**
Age / Calves **10j.10m. / 9**

PMB HU 050436 - C
0061913398 - 31-OCT-05 **25%**

OTTERSHAW OT 050241 - SP
0061994547 - 06-OCT-05 **0%**

OKTAVIA OKT 080016 - SP
0067265686 - 04-OCT-08 **0%**

OKTAVIA OKT 010310 - A
0049494453 - 20-SEP-01 **0%**

SRB BRJ 030496 - B
0048709026 - 10-OCT-03 **0%**

PMB HU 010035 - B
0047250626 - 30-MAY-01 **0%**

---- **-%**

PMB HU 000555 - A
0045940129 - 24-NOV-00 **0%**

Publication Date 28-JUL-20	CALVING EASE ☆☆☆		MILK ☆☆☆	CALF GRWTH ☆☆☆	MAINTENANCE ☆☆☆		GROWTH TEST						FERTILITY ☆☆☆			COW VALUE ☆☆☆	GROWTH VALUE	PRODUCTION VALUE
	Selection V.	93 ⁶⁰	94 ⁴⁷	109 ⁶³	90 ³⁵	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	108 ³⁶				
	Birth wght	Birth Mat	Milk	Wean wght	Post wean	Mature wght												
BV Ind	93	98	94	109	104	108	103	103	-	104	103	107	110	103	99 ⁴⁴	-	-	
Estimated BV	.55 ⁶³	.23 ⁴⁵	-1.4 ⁴⁷	10.8 ⁶³	11.7 ⁴⁹	14 ³⁵	36 ³⁰	36 ³⁰	-	9 ³²	2 ³³	10.9 ³³	-8.4 ³⁹	-4.6 ²⁵	In Vitro			
Measurements	38(7.6%)			248 (107)	- (-)	371(100)	-	-	-	-	-	-	-	-	Flushings/Embrios/Calves: 0/0/0 Tests: - Vacc. -			
Remarks: OOP STOET VERS																		



STAMBOEK
STUD BOOK



ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

PMB HU180483 HU 180483 VROULIK C 0088271911 05-JUN-18

DNS: ZOBOS19-06863

DNA Profiel:

PMB HU 180483 - C -
0088271911 - 05-JUN-18 0%

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

PMB HU 150023 - C
0081896912 - 12-MAR-15 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



PMB HU 130051 - B
0078953254 - 04-SEP-13 0%

OEK 32 TKP 378
RI 109 Gem SI/Kalf: 98 / 4
Oud. / Kalwers 5j.9m. / 4

PMB HU 110422 - SP
0074593377 - 31-DEC-11 0%

PMB HU 088046 - B
0067135095 - 04-SEP-08 0%

OEK 25 TKP 406
RI 113 Gem SI/Kalf: 101 / 5
Oud. / Kalwers 6j.6m. / 5

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PMB HU 100716 - A
0077415768 - 01-SEP-10 0%

OEK - TKP 370
RI 115 Gem SI/Kalf: 94 / 7
Oud. / Kalwers 9j.1m. / 7

PMB HU 088209 - SP
0067141424 - 10-OCT-08 0%

PMB HU 040265 - SP
0049807993 - 25-OCT-04 0%

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 030508 - A
0061394409 - 02-OCT-03 0%

----- -%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

----- -%

Publikasie Datum 28-JUL-20	KALF GEMAK ★★★	MELK ★★	KALFGROEI ★★★★	ONDERHOUD ★★★	GROEI TOETS							VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE	PRODUKSIE WAARDE
					Seleksie W.	101 ⁵⁸	80 ⁴⁴	111 ⁶⁰	100 ³³	GDT	Kleiber	VOV	Lengte	Hoogte			
Geb gew	101	80	111	100													
Geb Mat																	
Melk																	
Speen gew																	
Naspeen																	
Volw. gewig																	
GDT																	
Kleiber																	
VOV																	
Lengte																	
Hoogte																	
SO																	
OEK																	
TKP																	
In Vitro																	
Spoeings/Embrios/Kalwers:																0/0/0	
Toetse:																-	
Inent:																-	
Opmerkings:	OOP STOET VERS																



STAMBOEK
STUD BOOK



ident. number Sex Section Reg. number Birth Date

PMB HU180508 HU 180508 FEMALE SP 0088271929 22-JUN-18

DNA: ZOBOS19-06864

DNA Profile:

PMB HU 180508 - SP -
0088271929 - 22-JUN-18 1%

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

PMB HU 150023 - C
0081896912 - 12-MAR-15 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



PMB HU 130246 - SP
0078971983 - 24-OCT-13 0%

AFC 31 ICP 380
RI 109 Avg. Wt/Calf: 111 / 3
Age / Calves 4j.7m. / 3

PMB HU 110422 - SP
0074593377 - 31-DEC-11 0%

PMB HU 088046 - B
0067135095 - 04-SEP-08 0%

AFC 25 ICP 406
RI 113 Avg. Wt/Calf: 101 / 5
Age / Calves 6j.6m. / 5

IVUKILE FCK 080076 - SP
0067539635 - 21-NOV-08 3%

PMB HU 077298 - C
0065199770 - 15-SEP-07 0%

AFC 38 ICP 374
RI 103 Avg. Wt/Calf: 113 / 5
Age / Calves 7j.3m. / 5

PMB HU 088209 - SP
0067141424 - 10-OCT-08 0%

PMB HU 040265 - SP
0049807993 - 25-OCT-04 0%

OTTERSHAW OT 020266 - SP
0047689955 - 18-SEP-02 0%

PMB HU 030508 - A
0061394409 - 02-OCT-03 0%

IVUKILE FCK 040072 - C
0049559628 - 05-NOV-04 0%

IVUKILE FCK 010030 - C
0048332944 - 19-OCT-01 0%

PMB HU 040195 - SP
0049807951 - 05-SEP-04 0%

PMB HU 050182 - B
0061739900 - 03-AUG-05 0%

Publication Date 28-JUL-20	CALVING EASE ★★	MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★	GROWTH TEST						FERTILITY ★★★			COW VALUE ★★★★	GROWTH VALUE	PRODUCTION VALUE
					Selection V.	80 ⁵⁹	103 ⁴⁵	120 ⁶¹	79 ⁴¹	ADG	Kleiber	FCR	Length			
Birth wght																
Birth Mat																
Milk																
Wean wght																
Post wean																
Mature wght																
ADG																
Kleiber																
FCR																
Length																
Height																
SC																
AFC																
ICP																
In Vitro																
Flushings/Embrios/Calves:																0/0/0
Tests:																-
Vacc:																-
Remarks:	OOP STOET VERS															

