

AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

GEORGETESTCAT123478

bloemtest
02 February 2023

All Pedigree- and Performance Data is as recorded on LOGIX on 07 October 2022



ANIMAL, OWNER AND PEDIGREE INFORMATION

LOT 1 (M)

Breed Logo

SB 200201 PP(c)

Herd Book SP

Birth date 2020-01-01

Age 2y 7m

Inbreeding 1%

DNA ABC001234

Parentage Sire Dam

DNA ✓

Genomic ✓

SUPERBULL BREEDERS

Town, Province

078 737 2855

super_bull@webmail.com

SB 110001
SUPERBULL SB 11 0100

SB 140007
SUPERBULL SB 140007 Pp(c)

SB 110012 P
SUPERBULL SB 110012
AGE 10 | CALV. 5
AVG. WI - | WEAN. -
AFC 32 | ICP 475

SB 110001
SUPERBULL SB 110400

SB 140010
SUPERBULL SB 140010
AGE 7 | CALV. 6
AVG. WI 89 | WEAN. 2
AFC 27 | ICP 366

SB 060004 Pch
SUPERBULL SB 060004
AGE 13 | CALV. 8
AVG. WI 105 | WEAN. 7
AFC 72 | ICP 360

1. Lot Number & sex (mixed lots)
2. Breed's logo
3. GT - animal is genomically tested
4. Animal Identification Number
5. Polled Status
 - Celtic: PP(c)/Pp(c) - polled, HH(c) - horned
 - Phenotypic: P/Pch - polled, HH - horned, SC - scurs
6. Animal's photo, or Herd's logo
7. Herd's logo
8. Owner's information
9. Animal's information
 - Owner's current Elite Award
 - Herd book section
 - Birth date
 - Animal's age
 - Animal's inbreeding percentage
 - DNA Number - if available
10. Additional information (only females)
 - Age at first calving
 - Number of calves born
 - Number of calves weaned
 - Average Wean Index
 - Intercalving Period
11. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
12. Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Age at First Calving and Intercalving Period
 - Cow award
13. Four (4) generation pedigree

QR Code
This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where additional information for the animal is available.



Myostatin	
Q204X	Free
NT821	Carrier
F94L	Not Tested

Myostatin Results

- Free - free from double muscling genes
- Carrier - heterozygotic / carrier of one double muscling gene
- D. Muscled - homozygotic / double muscled

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother				Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
83	121	130	89	112	84	101	112	125	126	129	113	104	115	149	82	119
87%	70%	83%	70%	81%	68%	59%	69%	72%	76%	80%	65%	81%	80%	77%	74%	73%

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the next page. These genetic building blocks are indicated in the catalogue by their Breeding Value indices and accuracies.

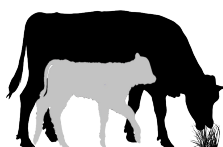
PHENOTYPIC VALUES

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
37kg	284kg	106 (83)	103	97	91	92	353mm	1.20

- Wean, 365D, 504D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured at the end of the growth test
- Length-Height Ratio (LH) - the animal's length to height ratio, as measured at the end of the growth test

LOGIX SELECTION VALUES

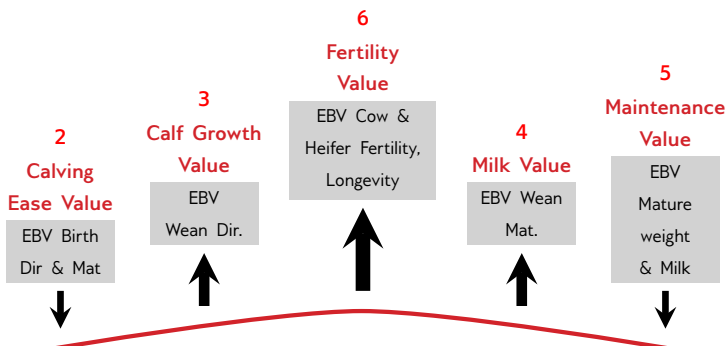
COW VALUE	108
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE	105
CARCASS VALUE	110
PRODUCTION VALUE	103



1 ♀ GIX Cow Value

Selection for:

- Fertile cows,
- with low maintenance,
- that calf easily,
- and wean heavy calves



7 ♀ GIX Growth Value

Selection for efficient growers on veld & in the feedlot



8 ♀ GIX Carcass Value

Selection for higher meat yield on carcass



9 ♀ GIX Production Value

Selection for easy-care, Profitable cattle

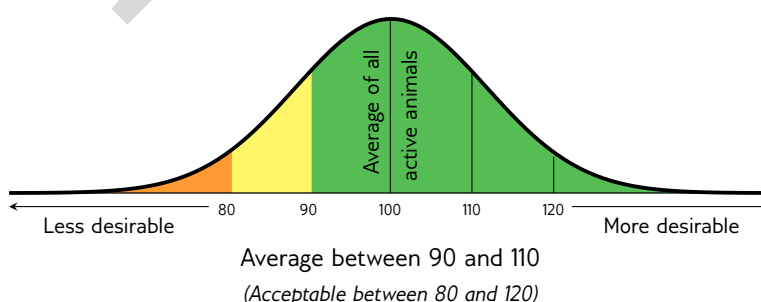
- 80% Cow Value
- 20% Growth Value

EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits		Description/Measurement	Goal	General Guidelines				
				<80	<90	90-110	>110	>120
Selection Values	1	Cow Value	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss			Profit
	2	Calving Ease Value	Risk for calving problems (calf too heavy) vs calf too small	Avg. birth weight	High			Low
	3	Calf Growth Value	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light			Heavy
	4	Milk Value	Cow's genetic ability for mothering and milking ability	Enough milk for the calf	Less			More
	5	Maintenance Value	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High		*	Low
	6	Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low			High
	7	Growth Value	Efficient growth on veld and in feedlot (R-value)	Profitable growth	Loss			Profit
	8	Carcass Value	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less			More
	9	Production Value	Combination of Cow- and Growth values (R-value)	Profitable animals	Loss			Profit
Cow & Heifer	10	Birth Weight Direct	Birth weight (Calf's genetic ability)	Avg. birth weight	Heavy			Light
	11	Birth Weight Maternal	Birth weight (Cow's genetic ability)	Easy calving	Heavy			Light
	12	Weaning Weight Direct	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light			Heavy
	13	Weaning Weight Maternal	Weaning weight (Cow's genetic ability)	Good mothers	Poor			Good
	21	Mature Cow Weight	Cow weight at weaning of first three calves	Avg. mature cow weight	Light		*	Heavy
Fertility		Cow-Calf Birth	EBV Birth Direct / EBV Mature Cow weight	Average	Low			High
		Cow-Calf Wean	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low			High
	14	Heifer Fertility	Age at first calving	Fertile heifers	Less			More
	15	Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less			More
Growth & Frame	16	Scrotal Circumference	As measured during the growth test	Fertile bulls	Less			More
	17	Longevity	Retention of progeny	Acceptable progeny	Poor			Good
	18	Post-Wean Weight	12- and 18 month weights	Good post-wean growth	Low			High
	19	Average Daily Gain	Average daily gain	Good growth	Poor			Good
	20	Feed Conversion Ratio	100g feed intake / g weight gain	Feed efficiency	Poor			Good
		Final Test Weight	Final weight in the growth test	Heavy carcass	Light		*	Heavy
Carcass	22	Height	Shoulder / Hip height in growth test	Average height	Short			Tall
	23	Length	Length in growth test	Longer for more muscle	Short			Long
	24	Length-Height Ratio	EBV Length / EBV Height	Longer rather than tall	<1			>1
	25	Eye Muscle Area	RTU measured eye muscle area	Bigger steaks	Small			Big
	26	Fat Thickness	RTU measured P8 backfat thickness	Carcass quality	Thin			Thick
	27	Marbling	RTU measured % of intra-muscular fat	Juicy meat	Low			High

* Determined by own selection goal

INTERPRETATION OF BREEDING VALUE INDICES



LOT 1 (F)



JJE 200010



DONS FAMILY TRUST

Pongola, Kwazulu Natal
0823239123 | erlankji@gmail.com

POSBUS 505, PONGOLA, 3170



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Herd Book	PEN
Birth date	2020-11-03
Age	2.2 years
Inbreeding	0%
DNA	U2752U008

MULTIPLE SIRE

Parentage	Sire	Dam
DNA		✓
Genomic		

BH 170607
AGE 5 | CALV. 1
AVG. WI - | WEAN. -
AFC 35 | ICP -
Calvings: 2020-11

D 100013

KPO622

ADC9080
AGE 26 | CALV. -
AVG. WI - | WEAN. -

BA 040001

B 050064
AGE 15 | CALV. 4
AVG. WI - | WEAN. -

LW 080012
AGE 14 | CALV. 9
AVG. WI 112 | WEAN. 4
AFC 25 | ICP 479

COW VALUE 97

94	Calving Ease Value
93	Calf Growth Value
118	Milk Value
91	Maintenance Value
96	Fertility Value

GROWTH VALUE -

CARCASS VALUE 87

PRODUCTION VALUE -

LOGIX
EBV Analysis 2022-09-18

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
96	93	93	118	104	99	107	74
65%	31%	25%	23%	14%	25%	14%	27%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
97	84	-	106	93	94	102	69	104
17%	13%	-	13%	15%	14%	11%	10%	9%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
27kg	-	-	-	-	-	-	-	-

SELLER REMARKS:

LOT 2 (F)



JJE 200013



DONS FAMILY TRUST

Pongola, Kwazulu Natal
0823239123 | erlankji@gmail.com

POSBUS 505, PONGOLA, 3170



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Herd Book	SP
Birth date	2020-11-01
Age	2.2 years
Inbreeding	0%
DNA	U3240U003

EP 080002

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

MC 110018
AGE 11 | CALV. 7
AVG. WI - | WEAN. -
AFC 33 | ICP 485

Calvings: 2013-11, 2015-10, 2017-03, 2018-07,
2019-08, 2020-11, 2021-11

KPO1017

KPO755

16
AGE 41 | CALV. -
AVG. WI - | WEAN. -

00

00
AGE 63 | CALV. -
AVG. WI - | WEAN. -

KPO786

KPO867
AGE 32 | CALV. -
AVG. WI - | WEAN. -

TLM 020008

HVT 980006
AGE 16 | CALV. 7
AVG. WI 123 | WEAN. 1

CFH 070003
AGE 14 | CALV. 8
AVG. WI - | WEAN. -
AFC - | ICP 462

COW VALUE 90

99	Calving Ease Value
102	Calf Growth Value
90	Milk Value
115	Maintenance Value
83	Fertility Value

GROWTH VALUE 100

CARCASS VALUE 97

PRODUCTION VALUE 92

LOGIX
EBV Analysis 2022-09-18

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
98	100	102	90	86	84	90	91
67%	44%	33%	34%	22%	38%	21%	48%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
103	94	-	87	91	93	97	99	101
20%	20%	-	20%	22%	22%	16%	15%	15%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
26kg	-	-	-	-	-	-	-	-

SELLER REMARKS:

LOT 3 (F)



BH 160231



DONS FAMILY TRUST

Pongola, Kwazulu Natal
0823239123 | erlankji@gmail.com

POSBUS 505, PONGOLA, 3170

Laaste Kalf	
Kalf ID	JJE 210002 (M)
Geb. datum	2021-07-03
Vaar ID	BH 120013

Kalwings: 2019-02, 2020-03, 2021-07



Miostatien

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

Kuddeboek	SP
Geb. dtm	2016-07-08
Oud.	6.6 jaar
Inteling	6%
DNS	U546U002
OEK	31m
Kalwers	3
Gespeen	0
Gem. SI	-
TKP	435d

D 110029

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

D 130097
OUD. 9 | KALW. 5
GEM. SI 99 | GESPN. 2
OEK 37 | TKP 457

Kalwings: 2016-07, 2017-07, 2019-04, 2020-08,
2021-07

K6K3534

K6K1711

2260
OUD. 32 | KALW. -
GEM. SI - | GESPN. -

KPO1485

KPO481
OUD. 34 | KALW. -
GEM. SI - | GESPN. -

K6K3534

J5C1401
OUD. 23 | KALW. -
GEM. SI - | GESPN. -

K6K3460

V7Y7873
OUD. 28 | KALW. -
GEM. SI - | GESPN. -

D 090012

D 090003
OUD. 13 | KALW. 9
GEM. SI - | GESPN. -
OEK - | TKP 448

KOEIWAARDE	
111	Kalfgemak Waarde
94	Kalfgroei Waarde
87	Melk Waarde
-	Onderhoudswaarde
123	Vrugbaarheidswaarde
GROEI WAARDE	
KARKAS WAARDE	91
PRODUKSIE WAARDE	

LOGIX
EBV Analise 2022-09-18

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
111	99	94	87	94	116	119	108
57%	47%	45%	37%	18%	55%	19%	52%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
90	89	-	105	97	98	82	99	-
10%	14%	-	8%	19%	18%	10%	5%	-

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
-	-	-	-	-	-	-	-	-

VERKOPER OPMERKINGS: