

SPRING 2024



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WELCOME TO THE SEMEX SPRING GRAZING CATALOGUE 2024

With the dairy industry drive towards a smaller, healthier and more efficient cow, Semex stands right at the forefront as the obvious choice for todays block calver. With a spring emphasis on producing lower volumes off high quality milk from grazed grass, cows have to be capable of travelling large distances and efficiently converting grass into quality milk, whilst maintaining condition and getting back in calf easily. Over a decade of Semex's Immunity: breeding has resulted in the Semex stud being home to; 7 of the top 10 proven bulls for daughter fertility, 6 of the top 10 proven bulls for survival/lifespan

and 4 of the top 10 proven bulls for udder health all helping to achieve 8 bulls in the top 25 of the most recent SCI table. Semex truly is the home of fertile, healthy, long lasting cows!

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MONTBELIARDE

15 MARMADUC

BULLS HIGHLIGHTED IN GREEN ARE IN THE TOP 25 FOR SCI



SCI & PRODUCT KEY

PRODUCT KEY

The key offers a basic explanation of the symbols used for the bulls in this catalogue. For more detailed information please visit www.semex.co.uk or ask your local Semex Genetic Consultant. N/A, where used in this catalogue, means Not Available.



FERTILITY FIRST



Easier Calving Sires

High Fertility Sires

Disease-resistant Genetics







Breed-leading Polled Sires

Homozygous A2A2 carrier sires

Built for Automation







More Heifers



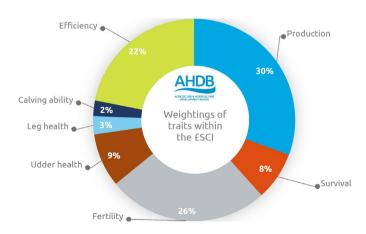
SPRING CALVING INDEX (£SCI)

Promotes milk quality, with less weight on volume of milk than the £ACI

- Places strong emphasis on fertility
- Selects for reduced maintenance cost
- · Improves udder and leg health
- · Places strong emphasis on longevity
- · Promotes easier calving
- · Improves functional type Feet and Legs and Udders

The £SCI value represents the additional profit a high £SCI bull is expected to return from each of its milking daughters over her lifetime compared with an average bull of zero £SCI.

The pie chart shows the breakdown of the individual weighing of traits in the ESCI. (Source AHDB)



This index has been calculated on its own base and for a specific farming system; so comparison of bulls on the £PLI or £SCI list is not possible.

IMMUNITY HEALTH INDEX EXPLAINED



Over the past 10 years dairy farmers worldwide have seen the real advantages of using Immunity+ sires. It is highly heritable, has a huge economic impact, provides for higher quality colostrum and daughters are shown to have 29% less disease.

All Semex sires will now receive an index for Immunity and Calf Immunity, making it even easier to select for high health. The 'next generation' of Immunity+ optimally combines high Immune Response technology (Antibody Mediated Immune Response, Cell Mediated Immune Response and Nitric Oxide), as well as a composite of publicly available disease traits sourced from CDCB, Lactanet and Zoetis. This ensures resulting animals can both mount a strong overall immune response, but also be able to recognize the specific pathogens that cause the costliest diseases on

dairies. The index has a mean of 100, and a standard deviation of 5, with proofs generally ranging from 85-115. Immunity+ bulls will be designated as being superior transmitters of high immune response if they have an Immunity Index >= 105 and a Calf Immunity Index >= 100. Additionally, dairymen taking advantage of Semex's Elevate® genomic testing program will receive two indexes on all tested females, Immunity Index and Calf Immunity Index. These replace the former H(high)-A(average)-L(low) letter codes that were published on tested females.

HEALTH & FITNESS Immunity 108 Calf Immunity Lameness Advantage SCC 85% Rel Mastitis 72% Rel Calf Survival 93% Rel Lifespan (Days) 68% Rel Fertility Index 68% Rel TB Advantage 1.6 50% Rel

HEALTH & FITNESS	
Immunity	108
Calf Immunity	103

EXAMPLE

THE WORLD'S BEST HEALTH INDEX

DAUGHTERS OF Immunity+ SIRES VS WHOLE HERD



Research source: 100 Herds - 333,618 animals; 67,757 genotyped; 168,661 health events: CDCB, Lactanet & Zoetis

WESTCOAST ALMAMATER



HIGHLY PROVEN NO HOLES BULL, UK TOP AVAILABLE CONDITION SCORE BULL

£SCI 428

Bull: Westcoast Almamater

ALCOVE x MONTANA x SUPERSHOT

AI CODE HO6157 A2A2 BLF BYF CNF CVF DPF RDF HH1F HH2F HH3F HH4F HH5F HH6F HCDF

INDEX REL % 89 BULL HBN 64000013127706







PRODUCTION UK Dtrs/Hrds 125/42 Milk (kg) 97% Rel 750 Fat (kg) 32 0% Prot (kg) 26.7 +0.02% **TYPF** 0.9 Legs & Feet 2.6 Udder Type Merit

HEALTH & FITNESS

Immunity *		109
Calf Immunity *		102
Methane *		103
Lameness Advantage	3.3	63% Rel
SCC	-13	94% Rel
Mastitis	-2	80% Rel
Calf Survival	0.9	97% Rel
Lifespan (Days)	67	81% Rel
Fertility Index	12.5	74% Rel
TB Advantage	1.6	90% Rel

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

PROGENESIS **ASCEND**

TOP 25 SCI BULL

SMALL, EFFICIENT COWS ON GREAT FEET AND LEGS

ESCI 627

Bull: Progenesis Ascend

ZAZZLE x ACHIEVER x DELTA

AI CODE HO7185 A2A2 BLF BYF CNF CVF DPF RDF HH1F HH2F HH3F HH4F HH5F HH6C HCDF

INDEX REL % 67 BULL HBN 64000013996376











CALVING EASE

PRODUCTION

0/0	
766	73% Rel
45.6	+0.23%
28	+0.03%
	766 45.6

TYPE	-1	0	1	2	
Legs & Feet					1.2
Udder					1.3
Type Merit					1.

HEALTH & FITNESS

Immunity *		108
Calf Immunity *		100
Methane *		103
Lameness Advantage	2.2	52% Re
SCC	-23	70% Re
Mastitis	-2	69% Re
Calf Survival	1.2	46% Re
Lifespan (Days)	103	59% Re
Fertility Index	9.2	62% Re
TB Advantage	2.2	46% Re

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

WINSTAR GRAZIANO



TOP 25 SCI BULL

EXTREME FAT SPECIALIST

£SCI 605

Bull: Winstar Graziano

7A77LE x CRIMSON x JEDI

AI CODE HO7016 A1A2 BLF BYF CNF CVF DPF RDF HH1F HH2F HH3F HH4F HH5F HH6F HCDF

INDEX REL % 67

BULL HBN 65003212150599





F	PRODU	ICTION					
- 1	UK Dtr	s/Hrds		0/0			
ı	Milk (k	g)		735		73%	Rel
ı	Fat (kç))		47.2		+0.2	8%
١	Prot (k	(g)		31		+0	.1%
TYP	E	-1	0	1	1	2	
Legs	& Feet						0.1
Udde	er						0.6
Туре	Merit						0.4

HFAITH & FITNESS

HEALIH & HINESS)	
Immunity *		104
Calf Immunity *		100
Methane *		102
Lameness Advantage	2.0	52% Rel
SCC	-21	70% Rel
Mastitis	-1	69% Rel
Calf Survival	1.9	53% Rel
Lifespan (Days)	67	59% Rel
Fertility Index	7.2	62% Rel
TB Advantage	2.4	46% Rel
D (C IIV D I I I	I ALLIDO D	Company of the first of the contract of the co

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

WESTCOAST GUARANTEE



TOP 25 SCI BULL

HIGHLY PROVEN PRODUCTION AND **UDDER HEALTH SPECIALIST**

£SCI 544

Bull: Westcoast Guarantee

BOASTFUL x TANGO x SUPERSIRE

AI CODE HO4818 A2A2 DPF RDF BLF CNF BYF MWC HHIF HH2F HH3F HH4F HH5F HH6F HCDF

INDEX REL % 93 BULL HBN 64000012371147





Milk (ka)



PRODUCTION UK Dtrs/Hrds 171/54

IVIIIIN	(Ny)		037	70 70	IVCI
Fat (kg)		30.4	+0.0+	4%
Prot	(kg)		29.8	+0.1	3%
TYPE	-1	0	1	2	
Legs & Fee	t				-0.5
Udder					-0.
Type Merit					-0.8

650

98% Ral

HEALTH & FITNESS

Immunity *		105
Calf Immunity *		104
Methane *		103
Lameness Advantage	1.4	67% Re
SCC	-31	95% Re
Mastitis	-4	91% Re
Calf Survival	2.9	86% Re
Lifespan (Days)	79	88% Re
Fertility Index	6.3	86% Re
TB Advantage	2.1	88% Re
D (C IIV D I IV I I		

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

WESTCOAST MIDMARCH



GREAT UDDERS ON A STRONG FRAME

ESCI 472

Bull: Westcoast Midmarch

ZASBERILLA x RENEGADE x SUPERHERO

AI CODE HO7100 A2A2 BLF BYF CNF CVF DPF RDF HH1F HH2F HH3F HH4F HH5F HH6F HCDF

INDEX REL % 67

BULL HBN 64000013636750











PRODUCTION

UK Dtrs/Hrds	0/0	
Milk (kg)	641	73% Rel
Fat (kg)	41.1	+0.25%
Prot (kg)	27.8	+0.11%

TYPE	-1	()	1	2	
Legs & Feet						0.6
Udder						1.8
Type Merit						1.3

HEALTH & FITNESS

	105
	101
	105
2.5	51% Rel
-19	69% Rel
-2	68% Rel
0.2	51% Rel
97	59% Rel
4.1	61% Rel
1.5	47% Rel
	-19 -2 0.2 97 4.1

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

PROGENESIS PARTNER



MASSIVE CFP KGS

£SCI 513

Bull: Progenesis Partner

MAHOMES x EINSTEIN x ACHIEVER

ALCODE HO7446 A2A2 TD TR TL TY MWT TV HHIF HH2F HH3F HH4F HH5F HH6F HCDF TD TR TL TY MWT TV

INDEX REL % 66 BULL HBN 6414003977









PRODUCTION

UK Dtrs/Hrds	0/0	
Milk (kg)	1173	73% Rel
Fat (kg)	45.3	-0.07%
Prot (kg)	38.5	-0.02%

TYPE	0	1	2	
Legs & Feet				0.8
Udder				2.2
Type Merit				2

HEALTH & FITNESS

Immunity *		104
Calf Immunity *		102
Methane *		103
Lameness Advantage	1.3	51% Rel
SCC	-11	68% Rel
Mastitis	0	68% Rel
Calf Survival	1.0	37% Rel
Lifespan (Days)	82	59% Rel
Fertility Index	6.7	61% Rel
TB Advantage	3.9	40% Rel

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein Proof Sources: UK Production and Management AHDB Dairy. UK Type: Holstein UK December 2023.

Genetic trait codes are shown whether the bull is a carrier or not. Immunity Indices*: Semex Alliance: Methane Efficiency: Lactanet CDN

WESTCOAST PERSEUS



WORLDWIDE INDEX TOPPING GRAZING BULL

ESCI 441

Bull: Westcoast Perseus

PENMANSHIP x DOORMAN x ROBUST

AI CODE HO4785 A2A2 BLF BYF CNF CVF DPF RDF HH1F HH2F HH3F HH4F HH5C HH6F HCDF

INDEX REL % 98 BULL HBN 64000012283318









PRODUCTION

UK Dtrs/Hrds	2111/347	
Milk (kg)	834	99% Rel
Fat (kg)	29.8	-0.09%
Prot (kg)	32	+0.06%

TYPE	-1	()	1	2	
Legs & Feet						-0.8
Udder						0.9
Type Merit						0.0

HEALTH & FITNESS

Immunity *		109
Calf Immunity		102
Methane *		102
Lameness Advantage	1.0	91% Rel
SCC	-20	99% Rel
Mastitis	0	98% Rel
Calf Survival	-0.9	97% Rel
Lifespan (Days)	57	97% Rel
Fertility Index	8.7	96% Rel
TB Advantage	1.1	99% Rel
Proof Source: UK Production and Manage	ment: AHDB D	airy. UK Type: Holste

UK. Genetic trait codes are shown whether the bull is a carrier or not.

PROGENESIS RAPTORS



SMALLER COWS WITH BIG COMPONENT

ESCI 590

PLINKO x ACHIEVER x LEGENDARY

AI CODE HO7189 A2A2 BLF BYF CVF CNF RDF DPF HH1F HH2F HH3F HH4F HH5F HH6F HCDF

INDEX REL % 67 BULL HBN 64000013807942



Bull: Progenesis Raptors

PRODUCTION

UK Dtrs/Hrds	0/0	
Milk (kg)	930	73% Rel
Fat (kg)	46.7	+0.12%
Prot (kg)	33.6	+0.03%

TYPE	-1	0	1	2	
Legs & Feet					0.
Udder					0.
Type Merit					0.

HEALTH & FITNESS

Immunity *		103
Calf Immunity		10
Methane *		106
Lameness Advantage	2.2	52% Re
SCC	-20	70% Re
Mastitis	-1	68% Re
Calf Survival	-0.4	47% Re
Lifespan (Days)	103	58% Re
Fertility Index	4.6	62% Re
TB Advantage	2.4	47% Re
_		

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

WESTCOAST RIVER



TOP 25 SCI BULL

HEALTHY COWS THAT GET BACK IN CALF FASILY

£SCI 520

Bull: Westcoast River

GUARANTEE x MONTANA x SUPERSHOT

AI CODE HO6057 A2A2 BLF BYF CVF CNF RDF DPF HH1F HH2F HH3F HH4F HH5F HH6F HCDF INDEX REL % 90

BULL HBN 64000012843180









PRODUCTION

UK Dtrs/Hrds	179/35	
Milk (kg)	1023	98% Rel
Fat (kg)	36.3	-0.12%
Prot (kg)	33.1	-0.03%

TYPE	-1	0	1	2	
Legs & Feet					1.1
Udder					1.5
Type Merit					1.4

HEALTH & FITNESS

Immunity *		116
Calf Immunity *		106
Methane *		107
Lameness Advantage	2.7	63% Rel
SCC	-32	94% Rel
Mastitis	-3	78% Rel
Calf Survival	1.7	92% Rel
Lifespan (Days)	106	81% Rel
Fertility Index	13.8	77% Rel
TB Advantage	2.3	51% Rel

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

WESTCOAST ROCKNROLL



EXPECT STRONG COWS THAT LAST

ESCI 477

Bull: Westcoast Rocknroll

PYRAMID x ALCOVE x MONTANA

AI CODE HO6928 DPF RDF BLF CNF BYF MWF CVF HH1F HH2F HH3F HH4F HH5F HH6F HCDF INDEX REL % 67 BULL HBN 6413442745







PRODUCTION

TRODUCTION		
UK Dtrs/Hrds	0/0	
Milk (kg)	806	73% Rel
Fat (kg)	34.5	+0.01%
Prot (kg)	30.7	+0.06%

TYPE	-1	()	1	2	2
Legs & Feet						0.9
Udder						1.4
Type Merit						1.0

HEALTH & FITNESS

	103
	100
	108
1.7	52% Rel
-12	70% Rel
-1	69% Rel
1.5	38% Rel
109	60% Rel
10.0	63% Rel
2.6	45% Rel
	-12 -1 1.5 109 10.0

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein Proof Sources: UK Production and Management AHDB Dairy. UK Type: Holstein UK December 2023.

Genetic trait codes are shown whether the bull is a carrier or not. Immunity Indices*: Semex Alliance- Methane Efficiency: Lactanet CDN

MCINTOSH CALMAC ROLLING ROCK



RED CARRIER HEALTH SPECIALIST

ESCI 411

Bull: McIntosh Calmac Rolling Rock

RANGER RED x SPARTACUS x BRENNAN

AI CODE HO7682 HH1F HH2F HH3F HH4F HH5F HH6F HCDF TD RC TC CNF TY MWT TV

INDEX REL % 65 BULL HBN 6414335982









SEMEXX	RED & WHITE

PRODUCTION UK Dtrs/Hrds 0/0

	.,	
Milk (kg)	843	72% Rel
Fat (kg)	37.7	+0.03%
Prot (kg)	30.1	+0.02%

TYPE	-1	()	1	2	
Legs & Feet						1.0
Udder						2.2
Type Merit						2.0

HEALTH & FITNESS

Immunity *		108
Calf Immunity *		109
Methane *		105
Lameness Advantage	1.5	50% Rel
SCC	-20	67% Rel
Mastitis	-2	67% Rel
Calf Survival	2.5	39% Rel
Lifespan (Days)	106	57% Rel
Fertility Index	4.9	60% Rel
TB Advantage	2.2	41% Rel

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

PROGENESIS THRILLER



TOP 3 SCI BULL - SMALL, EFFICIENT, FERTILE!

£SCI 654

Bull: Progenesis Thriller

FARLYBIRD x 7A77LF x ACHIEVER

AI CODE HO7854 A2A2 HH1F HH2F HH3F HH4F HH5F HH6C HCDF HMWF

INDEX REL % 66 BULL HBN 6414360639





PRODUCTION

UK D	trs/Hrd	S	0/0)			
Milk	(kg)		819	9	73%	Rel	
Fat (kg)		46.9	9	+0.	.21%	
Prot	(kg)		32.5	5	+0.0	08%	
YPE	-1	0		1	2		

11116	ĭ	•	_	
Legs & Feet				0.2
Udder				0.9
Type Merit				0.5

HEALTH & FITNESS

	101
	100
	103
1.5	51% Rel
-14	68% Rel
0	68% Rel
-1.1	38% Rel
112	58% Rel
12.6	61% Rel
3.4	44% Rel
	-14 0 -1.1 112 12.6

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

BANKHOUSE ARTHUR



BACKED BY GENERATIONS OF HIGH FERTILITY COWS

ESCI 160

Bull: Bankhouse Arthur

JOSEPH X PATROL X GRIETMAN

AI CODE BF1239

INDEX REL % 64 BULL HBN 20102214302312

PRODUCTION UK Dtrs/Hrds 0/0 Milk (kg) -265 67% Rel Fat (kg) -8.5 +0.06% Prot (kg) -5.5 +0.07%

TYPE	-1	()	1	2	
Legs & Feet						0
Udder						0.9
Type Merit						0.6

HEALTH & FITNESS

Lameness Advantage	-1.4	52% Rel
SCC	6	68% Rel
Mastitis	-1	68% Rel
Calf Survival	-0.4	50% Rel
Lifespan (Days)	51	59% Rel
Fertility Index	6.5	62% Rel
TB Advantage	1.9	48% Rel

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

MORCOURT KEREVI



TOP 15 GENOMIC BRITISH FRIESIAN

ESCI 255

Bull: Morcourt Kerevi

KARACTACUS X PINNACLE X RANCHER

AI CODE BF1244

INDEX REL % 65 BULL HBN 20321947505456



PRODUCTION

UK Dtrs/Hrds	0/0	
Milk (kg)	-8	68% Rel
Fat (kg)	-2	-0.03%
Prot (kg)	-0.1	-0.1%

TYPE	-1	()	1	2	
Legs & Feet						0.8
Udder						0.7
Type Merit						0.8

HEALTH & FITNESS

Lameness Advantage	1.0	54% Rel
SCC	-6	70% Rel
Mastitis	-2	69% Rel
Calf Survival	2.6	46% Rel
Lifespan (Days)	79	60% Rel
Fertility Index	4.5	63% Rel
TB Advantage	0.3	52% Rel

Proof Source: UK Production and Management: AHDB Dairy. UK Type: Holstein UK. Genetic trait codes are shown whether the bull is a carrier or not.

LENCREST BROADBAND P



LOW MAINTENENCE WITH ADDED **STRENGTH**

ESCI 339

Bull: Lencrest Broadband P

DEMOS-P x VIVALDI x PREMIER

AI CODE J2932

INDEX REL % 58 BULL HBN 76120345574







PRODUCTION

UK Dtrs/Hrds

Milk (kg)

Fat (kg)

Prot (kg)

HEALTH &	FITNIECC
HEALIH A	FILINE
IIL/ALIII (X	IIIIILOO

Immunity *		95
Calf Immunity *		95
SCC	7	60% Rel
Lifespan (Days)	108	53% Rel
Fertility Index	-4.7	54% Rel

TYPE 2 Legs & Feet 0.6 Udder Type Merit

0/0

17.4

6.6

59% Rel

+0.43% +0.2%

> Jersey Sources: UK Production and Management AHDB Dairy. Jersey Cattle Society UK. Genetic trait codes are shown whether the bull is a carrier or not.

JX RIVER VALLEY CHIEF (6)



BREED TOPPING PRODUCTION FROM EXCELLENT UDDERS

ESCI 360

Bull: JX River Valley Chief

CHECKMATE{5} x CHROME x FASTRACK

AI CODE J2690

INDEX REL % 76 BULL HBN 7675341195







PRODUCTION

UK Dtrs/Hrds	0/0	
Milk (kg)	300	72% Rel
Fat (kg)	31.2	+0.35%
Prot (kg)	14.8	+0.09%

TYPE	-1	()	1	2	
Legs & Feet						1.3
Udder						1.9
Type Merit						0.8

HEALTH & FITNESS

Immunity *		93
Calf Immunity *		98
SCC	6	85% Rel
Lifespan (Days)	97	68% Rel
Fertility Index	-11.3	76% Rel

Jersey Sources: UK Production and Management AHDB Dairy. Jersey Cattle Society UK. Genetic trait codes are shown whether the bull is a carrier or not. Immunity Indices*: Semex Alliance

RIVER VALLEY MAKER



HIGH RELIABILITY COMPONENTS IMPROVER

£SCI 378

Bull: River Valley Maker

LEMONHEAD x MACHETE x RENEGADE

AI CODE J2749 JH1F JNSF

INDEX REL % 73 BULL HBN 763133234491





PRODUCTION		
UK Dtrs/Hrds	0/0	
Milk (kg)	-140	74% Rel
Fat (kg)	13.9	+0.41%
Prot (kg)	4.5	+0.19%

TYPE	-1	()	1	2	
Legs & Feet						0.1
Udder						0.6
Type Merit						0.5

HEALTH & FITNESS

	101
	99
1	74% Rel
93	58% Rel
1.7	76% Rel

Jersey Sources: UK Production and Management AHDB Dairy. Jersey Cattle Society UK. Genetic trait codes are shown whether the bull is a carrier or not. Immunity Indices*: Semex Alliance

JX VIERRA OZZY {5}



BIG FAT AND PROTEIN %

ESCI 335

Bull: JX Vierra Ozzy

JX ELVIS(6) x JX WHAMBAM(5) x VANDRELL (2)

AI CODE J2885 JH1F JNSF

INDEX REL % 55 BULL HBN 763218042518



PRODUCTION UK Dtrs/Hrds 0/0 Milk (kg) -70 56% Rel Fat (kg) 20.4 +0.47% Prot (kg) 9 +0.23%

TYPE	-1	()	1		2	
Legs & Feet							-0.7
Udder							0.6
Type Merit							0.1

HEALTH & FITNESS

Immunity *		98
Calf Immunity *		99
SCC	11	57% Re
Lifespan (Days)	45	50% Re
Fertility Index	-9.2	51% Re

Jersey Sources: UK Production and Management AHDB Dairy. Jersey Cattle Society UK. Genetic trait codes are shown whether the bull is a carrier or not. Immunity Indices*: Semex Alliance

GRÜGRU LORBAS P



HIGH COMPONENTS
AI CODE SM0459

Bull: GRÜGRU Lorbas P

BULL HBN 23120146772875 | GrüGru LORBAS POC

LUCKY x RENATO x PASTERNAK







PRODUCTION

Daughters	271	93% Rel
Milk (kg)	-113	1262 ISET
Fat (kg)	39	+0.57%
Prot (kg)	20	+0.30%

CONFORMATION TRAITS

Daughters	96	
Global Note	124	
Feet & Legs	104	
Mammary System	135	

Proof Source: Swiss Genetics December 2023

FUNCTIONAL TRAITS

FUNCTIONAL TRA	<u> 1115</u>
Somatic cell score	101
Mastitis resistance	99
Productive life	110
Daughter fertility	93
Persistency	101
Calving ease	118
Daughter calving ease	112
Milking speed	122
Milking temperment	111

MARMADUC



SMALLER DAUGHTERS WITH EXCELLENT UDDERS

BULL HBN 28002525813768

AI CODE MB2331

Dam: Hongroise

JIBICE X CORTIL X CAIMAN



PRODUCTION

Dtrs/Hrds	1174/829	95% Rel
Milk (kg)	994	146 ISU
Fat (kg)	44	+0.05%
Prot (kg)	40	+0.09%

CONFORMATION TRAITS

Dtrs/Hrds	587/440	94% Rel
Туре	113	
Feet & Legs	109	
Udder	124	

Proof Source: www.coopex.com December 2023

FUNCTIONAL TRAITS

Milking Speed	110
Temp	113
Calving ease	95
D Calving ease	95
Calf vit	95
Udder health	+0.5
SCS	+0.7
Clinical mastitis	0
Fertility	+0.4
Cow fertility	+1.3
Heifer fertility	+1.3
Productive life	+0.4

