



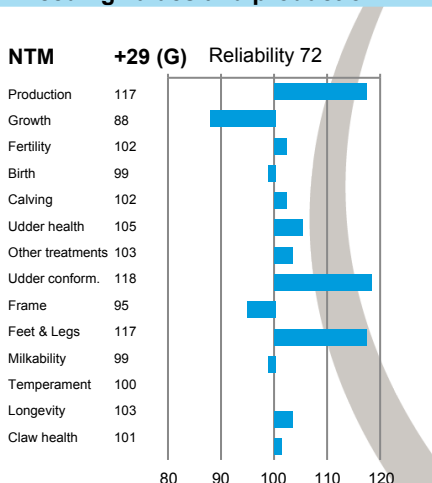
Herd Information

Herd number	Arrival date and reason	Owner	Herd	Commune	Address
809999	20.05.2016 purchase	VikingGenetics Finland		Hollola	
1700155	29.01.2016 birth	Pernu Risto ja Sanna	Pernu	Kalajoki	

Identity information of animal

VR Pernun Lazer Lorenzo						DNA-determination	
Classification		Herd Id-Ear	EU identification		Pedigree		
		809999-805	FI000012186612-3				
Born	Sex	Breed	Colour	Horns	Id in country of origin		
29.01.2016	bull	AY	RW 2	DH	FIN 000000047675		
Herd book number		Acc.date	Herdbook	Identification	From embryo	DNA-analysis	
A 47675 D		10.08.2016	Ayrshire	EU-MARK			
Breeds (%) AY 97.7 - ABS 2.3							

Breeding values and production



Pedigree		Breeding values		NTM +20 (G)		
Sire	VR Buckarby Leroy Lazer	Production	111	Udder health	98	
	A 47134 D SWE 000000099727	Growth	91	Other treatm.	101	
Born	23.09.2013 Sweden	Fertility	107	Udder	120	
DNA	Breed AY	Birth	99	Frame	100	
Breeds (%)	AY 95.3 ABS 4.7	Calving	103	Feet & Legs	109	
Dam	79 Lootus	Production	114	Udder health	104	
	1358310 AAA FI000011448441-5	Growth	97	Other treatm.	99	
Born	27.02.2014 Finland	Fertility	99	Udder	113	
DNA	Breed AY	Birth	93	Frame	100	
Breeds (%)	AY 100.0	Calving	98	Feet & Legs	103	
Production	Mkg	Fkg	F%	Pkg	P%	Cells
X:1-1	7649	342	4,5	276	3,6	23
Best	7649	342	4,5	276	3,6	23
Last	7649	342	4,5	276	3,6	23
Tot.	12697	584	4,6	465	3,7	20

Progeny production

1st 305 days lactation					
Dghtrs/Herds	Mkg	Fkg	F%	Pkg	P%
0/0					
Mature equivalent					

EBV

Comparison year	Mkg	Fkg	F%	Pkg	P%

PGS	VR Långbo Svennevad Leroy	NTM	+5	PGSS	Långbo
	AAA 45636 D	Production	97		A 45441 D
	SWE 000000092912	Fertility	100		SWE 000000091997
Born	19.10.2007 Sweden	Udder health	102	PGSD	Brunta 772
DNA	Breed AY	Udder	112		1299542 A
		Feet & Legs	108		SWE 000230110772
		Milkability	96		
PGD	Tickla 656	NTM	+9 (GB)	PGDS	A Linné
	1352374 AAA	Production	102		AAA 45422 B
	SWE 000234000656	Fertility	112		SWE 000000092385
Born	24.11.2010 Sweden	Udder health	93	PGDD	Tickla 612
DNA	Breed AY	Udder	118		1352373 A
		Feet & Legs	110		SWE 000234000612
		Milkability	97		
MGS	VR Jylhävaaran Turandot	NTM	+18	MGSS	Saarelan Turandot
	AAA 46003 C	Production	108		AAA 43576 C
	FIN 000000046003	Fertility	108		FIN 000000043576
Born	28.09.2010 Finland	Udder health	101	MGSD	Jylhävaaran Apila Et
DNA	Breed AY	Udder	117		50 - 1308700 AAA
		Feet & Legs	108		FI000009550421-0
		Milkability	73		
MGD	Hösseli	NTM	+16	MGDS	Asmo Tosikko Et
	1328304 AAA	Production	122		AAA 43642 B
	FI000010091428-7	Fertility	91		FIN 000000043642
Born	02.02.2010 Finland	Udder health	105	MGDD	Anelma
DNA	Breed AY	Udder	103		1328303 AAA
		Feet & Legs	90		FI000009347185-3
		Milkability	105		

Culling date and reason

Hollola 17.08.2017

Puikko Tammén
Position and signature