82747 • Leo
Lonar x Basar x Rock-Vu Emperor • aAa: 513

Breeder: Dhr. J. van Maanen, Zeewolde

BULL INFORMATION

Name	Leo	Date of birth	2011-06-09
Herdbook number	NL 931248841	Gestation length	279
A.I.-code	82747	Kappa Casein	AE
aAa code	513	Beta Casein	A1/A1
colour	AZ	Cow family	Mathilde
Breed	100% HF	Straw colour	Geel

Lonar ♂

Laudan ♂

Magic 362 ♀

Mathilde 34 ♀

2.08 376d 12386 kg 3.97% 3.38%
3.11 316d 10448 kg 4.04% 3.48%
4.11 295d 12044 kg 3.92% 3.44%
5.11 297d 10509 kg 4.08% 3.55%
6.09 290d 6680 kg 4.20% 3.53%
7.09 349d 13410 kg 3.88% 3.44%
8.11 357d 12261 kg 4.03% 3.34%
88 84 87 VG 87

Basar ♂

Mathilde 23 ♀

2.02 409d 10671 kg 4.50% 3.69%
3.06 497d 14000 kg 4.37% 3.64%
5.00 329d 10815 kg 4.35% 3.41
6.01 287d 9503 kg 4.36% 3.53%
7.00 358d 11536 kg 4.32% 3.46%
86 84 82 B+84

The bull Leo (Lonar x Basar X Emperor) is from the same family as the well-used witrik (Lineback) bull Murphy. Just as Murphy he is also in possession of the beautiful colour patterns known as witrik (Lineback) and a complete and outcross pedigree. As a result Leo has plenty of durability and solid conformation anchored in both his paternal and maternal line.

Leo’s sire Lonar is a bull with a nice, all-round inheritance pattern and an unusual aAa- code (615). This German-bred bull also has a bloodline (Laudan x Design) which is unusual and stems from a highly durable cow family. His daughters also appear to have this great durability, as is evident in their high score for this trait. A good description of the Lonar daughter is as a top free stall cow. They can additionally boast of having good fertility and a very good udder health.

Mathilde 34, the dam of Leo, is another one known for her durability. The now 14 year old Basar-daughter has already produced more than 115,000 kg of milk and holds her own within the herd. Her dam Mathilde 23 realised the lowest life production and yet still achieved an admirable 57,000 kg of milk. One generation removed brings us to the Inspiration-daughter Mathilde 13 who achieved the highest life production within this tribe. Not only...

K.I. SAMEN

PRACTICAL PROVEN BREEDING

BREEDING VALUES

NVI	INET	Lgv.
-152	-185	138

PRODUCTIEVERERVING

% Rel	Daughters	Herds
96	165	61

KG milk	% Fat	% Protein	KG fat	KG protein	Inet
-225	-0.14	-0.2	-23	-27	-185

FUNCTIONAL TRAITS

Calving ease		94
Vitality		97
Beef index		96

DAUGTHERS

Fertility		94
NR		100
Calving interval		90
Mat. calving process		97
Mat.Vitality		97
Persistency		102
Maturity rate		93
Udder health		96
Somatic cell count		97
Milking speed		98
Robot efficiency		100
Robot interval		95
Robot habituation		103
Claw health		94
Temperament		102
Body weight		87

TYPE SCORE

% Rel	Daughters	Herds
88	35	18

TYPE SCORE

Frame		92
Udder		92
Feet & Legs		87
Total Score		85
Stature		95
Chest width		87
Body depth		92
Angularity		98
Condition		90
Rump Angle		103
Rump Width		96
Rear legs Rear view		90
Rear leg Set		109
Foot Angle		91
Front feet orientation		91
Locomotion		90
For udder attachment		92
Front teat placement		97
Teat length		98
Udder depth		96
Rear udder height		95
Central ligament		98
Rear teat placement		100
Udder balans		101