K.I. SAMEN

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



Breeder: Dhr. J. van Maanen, Zeewolde

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PRACTICAL PROVEN BREEDING

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	Yellow

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...

PRACTICAL PROVEN BREEDING

BREEDING VALUES		
NVI	INET	Lgv.
-186	-228	201

TYPE SCORE		
% Rel	Daughters	Herds
89	37	18

PRODUCTION TRAITS					
% Rel	Daughters	Herds			
97	174	63			
KG milk	% Fat	% Protein	KG fat	KG protein	Inet
-314	-0.18	-0.22	-30	-32	-228

FUNCTIONAL TRAITS	
Calving ease	93
Vitality	96
Beef index	96

DAUGTHERS	
Fertility	93
NR	99
Calving interval	90
Mat. calving process	98
Mat.Vitality	96
Persistency	102
Maturity rate	93
Udder health	95
Somatic cell count	96
Milking speed	98
Robot efficiency	99
Robot interval	94
Robot habituation	103
Claw health	94
Temperament	102
Body weight	87

TYPE SCORE	
Frame	91
Udder	91
Feet & Legs	84
Total Score	82
Stature	94
Chest width	86
Body depth	92
Angularity	98
Condition	90
Rump Angle	103
Rump Width	96
Rear legs Rear view	88
Rear leg Set	108
Foot Angle	91
Front feet orientation	91
Locomotion	87
For udder attachment	91
Front teat placement	97
Teat length	98
Udder depth	95
Rear udder height	94
Central ligament	98
Rear teat placement	100
Udder balans	98