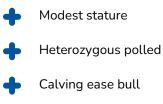


361138 • Tichel Quintana P S-S-I Modern Miller-P x Cordes-Maid Stonewall x <u>Skalsumer Jorryn</u> • aAa: 513462





Beta casein A2/A2

aAa 513



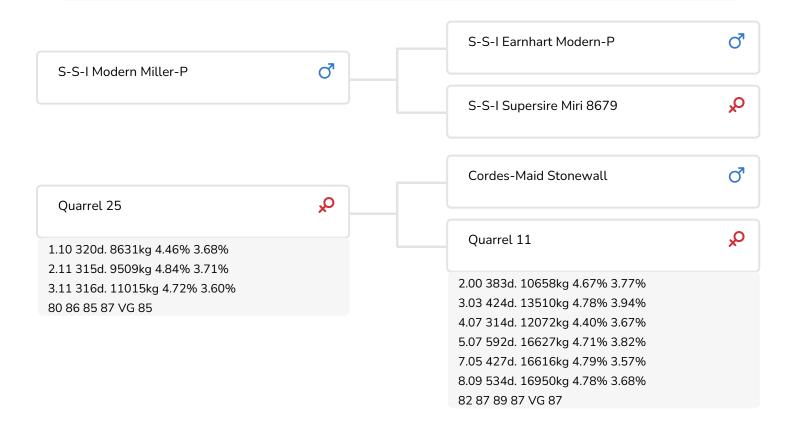
Quarrel 11 (AB 87) (grand-dam of Quintana (Pp))



PRACTICAL PROVEN BREEDING

BULL INFORMATION

Name	Tichel Quintana P	Date of birth	2017-06-27
Herdbook number	NL 716378606	Gestation length	280
A.Icode	361138	Kappa Casein	AA
aAa code	513462	Beta Casein	A2/A2
colour	ZB	Cow family	Quarrel
Breed	100% HF	Straw colour	Rose



Tichel Quintana (Pp) (Miller-P x Stonewall x Jorryn) is a balanced, dairy type (aAa 513) who comes with a pedigree with roots in the USA on both the paternal and maternal sides. His sire's pedigree brings qualities that give extra milk production, while the basis of his dam's contribution is good components (incl. protein). In addition, Quintana has inherited the A2A2-variant for beta-casein from both lines and the polled gene from his sire Miller-P (50% of the offspring will be born polled).

Quintana's sire Miller-P has a family tree that notes one of the most outstanding cow families in the USA: Seagull-Bay Oman Mirror. Bulls like Mystic, Morgan, Midnight, Mayflower, Modesto and very recently Jedi are all products of this pedigree. Each and every one an incredible bull who offers traits including sky high scores for milk and longevity. Miller-P can join these ranks with ease, as evidenced by his breeding values (which are now based on his productive daughters). Miller-P transmits a lot of milk and good, all-round conformation. He also scores well on secondary traits (somatic cell count, fertility and durability).

The origin of Quintana's maternal line is the USA. The Quarrel family has very good conformation (10 generations rating VG or EX) and outstanding production...



PRACTICAL PROVEN BREEDING

	BREEDING VALUES					
NVI		INET		Lgv.		
-45		-93		-322		
	PRODUCTIEVERERVING					
				2		
% Rel	Daughters	Herds				
95	123	64				
KG milk	% Fat	% Protein	KG fat	KG protein	Inet	
110	-0.27	-0.11	-21	-7	-93	

FUNCTIONAL TRAITS			
Calving ease		99	
Vitality	H	102	
Beef index	H	102	

DAUGTHERS			
Fertility		104	
NR		111	
Calving interval	—	102	
Mat. calving process		95	
Mat.Vitality		101	
Persistency		99	
Maturity rate	—	102	
Udder health	- E	101	
Somatic cell count	—	103	
Milking speed		92	
Robot efficiency		86	
Robot interval		99	
Robot habituation		109	
Claw health		93	
Temperament		105	
Body weight	-	96	

TYPE SCORE % Rel Daughters		
81	-	Terus 7
81	10	/
TY	PE SCORE	
Frame	-	96
Udder		99
Feet & Legs	-	95
Total Score	-	95
Stature	-	97
Chest width	_	95
Body depth	-	96
Angularity		99
Condition	l I	100
Rump Angle		91
Rump Width	l I	100
Rear legs Rear view	-	97
Rear leg Set	-	98
Foot Angle	-	98
Front feet orientation	l I	100
Locomotion		96
For udder attachment		99
Front teat placement		99
Teat length	—	104
Udder depth	-	96
Rear udder height		101
Central ligament	H	102
Rear teat placement	—	104
Udder balans		100



PRACTICAL PROVEN BREEDING