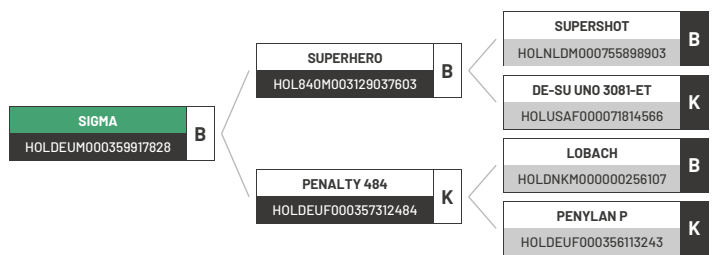


SIGMA	
NAME	
DEUM000359917828	HO
INTERNATIONAL NUMBER	BREED
DE0359917828	2017-09-25
ID	DATE OF BIRTH



INDEXES

	W	P
PF INDEX	902	0.81
PRODUCTION SUBINDEX	319	0.85
HEALTH SUBINDEX	1201	0.80
FERTILITY SUBINDEX	1115	0.78
UDDER AND LEGS SUBINDEX	1198	0.82
FUNCTIONALITY SUBINDEX	1031	0.76
ECONOMIC INDEX [PLN]	2604	0.84

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	1307	0.86
FAT [KG]	23	0.86
FAT%	-0.28	0.86
PROTEIN [KG]	37.9	0.85
PROTEIN%	-0.06	0.85
LACTOSE [KG]	72.8	0.83
LACTOSE%	0.1	0.83
DAUGHTERS	-	0.86
HERDS	-	0.86

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	117	0.71
CONCEPTION RATE OF COWS	120	0.76
CALVING INTERVAL	103	0.82
CALVING INTERVAL	107	0.81
SOMATIC CELL SCORE	123	0.86
SURVIVAL RATE	120	0.81

GENETIC TRAITS

A2A2 RP1C DPF HH5F AB LGBS

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	G	135	small			0.76	-	-
Dairy Strength	G	122	undesirable			0.77	-	-
Feet & Legs	G	117	undesirable			0.77	-	-
Udder	G	132	undesirable			0.80	-	-
Overall Conformation	G	134	undesirable			0.80	-	-
Stature	G	128	short			0.86	-	-
Body Depth	G	109	shallow			0.83	-	-
Chest Width	G	121	narrow			0.84	-	-
Rump Angle	G	108	high pins			0.85	-	-
Rump Width	G	119	narrow			0.84	-	-
Rear Leg Set Side View	G	94	straight			0.83	-	-
Foot Angle	G	121	low			0.79	-	-
Rear Leg Set Rear View	G	91	toe-out			0.79	-	-
Fore Udder	G	131	loos			0.84	-	-
Rear Udder Height	G	121	short			0.83	-	-
Udder Support (Central Ligament)	G	105	broke			0.82	-	-
Udder Depth	G	128	very low			0.86	-	-
Udder Width	G	114	narrow			0.79	-	-
Front Teat Placement	G	108	apart			0.86	-	-
Teat Length	G	110	short			0.86	-	-
Rear Teat Placement	G	100	outside			0.85	-	-
Dairy Character	G	120	coarse			0.84	-	-
Condition	G	103	poor			0.85	-	-
Locomotion	G	118	poor			0.79	-	-
Bone Structure	G	109	poor			0.79	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	G	86				0.69	-	-
Temperament	G	99				0.60	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	G	102				0.72	-	-
Maternal Calving Ease	G	107				0.75	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	G	86				0.71	-	-
Maternal Calf Mortality	G	100				0.79	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	109				0.58	-	-