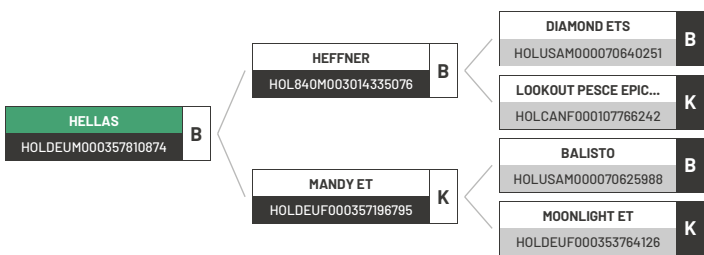


HELLAS	
NAME	
DEUM000357810874	HO
INTERNATIONAL NUMBER	BREED
DE0357810874	2016-06-05
ID	DATE OF BIRTH



INDEXES

	W	P
PF INDEX	902	0.88
PRODUCTION SUBINDEX	321	0.92
HEALTH SUBINDEX	1242	0.88
FERTILITY SUBINDEX	1017	0.84
UDDER AND LEGS SUBINDEX	1224	0.89
FUNCTIONALITY SUBINDEX	1078	0.82
ECONOMIC INDEX [PLN]	2275	0.91

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	511	0.94
FAT [KG]	30.4	0.93
FAT%	0.1	0.93
PROTEIN [KG]	33.2	0.92
PROTEIN%	0.17	0.92
LACTOSE [KG]	33.6	0.86
LACTOSE%	0.09	0.86
DAUGHTERS	11	0.94
HERDS	8	0.94

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	98	0.76
CONCEPTION RATE OF COWS	96	0.82
CALVING INTERVAL	115	0.88
CALVING INTERVAL	105	0.87
SOMATIC CELL SCORE	129	0.95
SURVIVAL RATE	130	0.89

GENETIC TRAITS

A1A2 RP1F DPF HH5F BB LGBC

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	GF	119	small		tall	0.75	2	2
Dairy Strength	GF	125	undesirable		desirable	0.77	2	2
Feet & Legs	GF	116	undesirable		desirable	0.82	2	2
Udder	GF	131	undesirable		desirable	0.85	2	2
Overall Conformation	GF	128	undesirable		desirable	0.86	2	2
Stature	GF	119	short		tall	0.95	2	2
Body Depth	GF	108	shallow		deep	0.91	2	2
Chest Width	GF	112	narrow		wide	0.92	2	2
Rump Angle	GF	87	high pins		low pins	0.93	2	2
Rump Width	GF	107	narrow		wide	0.92	2	2
Rear Leg Set Side View	GF	99	straight		sickled	0.93	2	2
Foot Angle	GF	121	low		steep	0.85	2	2
Rear Leg Set Rear View	GF	116	toe-out		parallel feet	0.86	2	2
Fore Udder	GF	120	loos		tight	0.92	2	2
Rear Udder Height	GF	127	short		very high	0.89	2	2
Udder Support (Central Ligament)	GF	129	broke		strong	0.92	2	2
Udder Depth	GF	120	very low		shallow	0.94	2	2
Udder Width	GF	121	narrow		apart	0.81	2	2
Front Teat Placement	GF	106	apart		narrow	0.96	2	2
Teat Length	GF	116	short		long	0.97	2	2
Rear Teat Placement	GF	108	outside		inside	0.95	2	2
Dairy Character	GF	116	coarse		angular	0.90	2	2
Condition	GF	108	poor		tight	0.93	2	2
Locomotion	GF	123	poor		excellent	0.84	2	2
Bone Structure	GF	111	poor		excellent	0.80	2	2

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	GF	98				0.69	2	2
Temperament	G	113				0.58	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GF	112				0.76	9	4
Maternal Calving Ease	GF	101				0.85	2	2

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GFI	89				0.76	12	5
Maternal Calf Mortality	GFI	107				0.86	4	4

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	GF	85				0.56	2	1