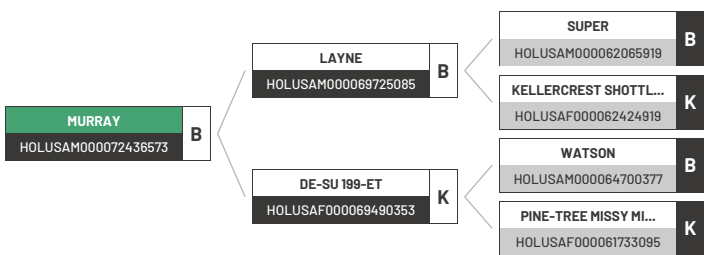


MURRAY NAME	
USAM000072436573 INTERNATIONAL NUMBER	HO BREED
US72436573 ID	2013-02-04 DATE OF BIRTH



INDEXES

	W	P
PF INDEX	894	0.52
PRODUCTION SUBINDEX	350	0.72
HEALTH SUBINDEX	1180	0.55
FERTILITY SUBINDEX	1083	0.43
UDDER AND LEGS SUBINDEX	1157	0.33
FUNCTIONALITY SUBINDEX	1035	0.33
ECONOMIC INDEX [PLN]	2163	0.63

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	790	0.72
FAT [KG]	40.1	0.74
FAT%	0.09	0.74
PROTEIN [KG]	31.6	0.70
PROTEIN%	0.05	0.70
LACTOSE [KG]	35.3	0.72
LACTOSE%	-0.03	0.72
DAUGHTERS	18	0.72
HERDS	15	0.72

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	107	0.35
CONCEPTION RATE OF COWS	102	0.42
CALVING INTERVAL	113	0.51
CALVING INTERVAL	112	0.45
SOMATIC CELL SCORE	113	0.70
SURVIVAL RATE	128	0.50

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	-	-	small		tall		-	-
Dairy Strength	-	-	undesirable		desirable		-	-
Feet & Legs	-	-	undesirable		desirable		-	-
Udder	-	-	undesirable		desirable		-	-
Overall Conformation	-	-	undesirable		desirable		-	-
Stature	-	-	short		tall		-	-
Body Depth	-	-	shallow		deep		-	-
Chest Width	-	-	narrow		wide		-	-
Rump Angle	-	-	high pins		low pins		-	-
Rump Width	-	-	narrow		wide		-	-
Rear Leg Set Side View	-	-	straight		sickled		-	-
Foot Angle	-	-	low		steep		-	-
Rear Leg Set Rear View	-	-	toe-out		parallel feet		-	-
Fore Udder	-	-	loos		tight		-	-
Rear Udder Height	-	-	short		very high		-	-
Udder Support (Central Ligament)	-	-	broke		strong		-	-
Udder Depth	-	-	very low		shallow		-	-
Udder Width	-	-	narrow		apart		-	-
Front Teat Placement	-	-	apart		narrow		-	-
Teat Length	-	-	short		long		-	-
Rear Teat Placement	-	-	outside		inside		-	-
Dairy Character	-	-	coarse		angular		-	-
Condition	-	-	poor		tight		-	-
Locomotion	-	-	poor		excellent		-	-
Bone Structure	-	-	poor		excellent		-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	F	103				0.34	2	1
Temperament	-	-				-	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	F	105				0.32	1	1
Maternal Calving Ease	F	106				0.31	2	2

Trait	Type of evaluation	EBV	80100120								Rep.	Number of daughters	Number of barns
Direct Calf Mortality	F	77	<								0.32	5	4
Maternal Calf Mortality	F	106									0.36	5	5

HOOF HEALTH

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