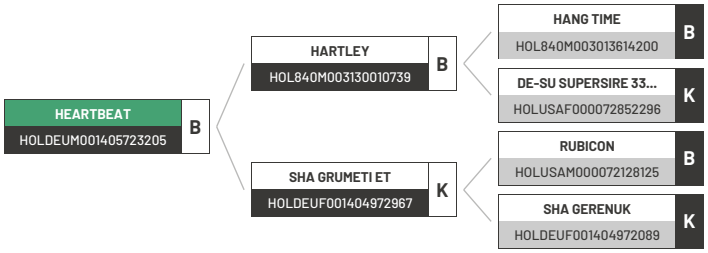
HEARTBEAT
NAME

DEUM001405723205 INTERNATIONAL NUMBER	**HO** BREED
DE1405723205 ID	**2018-05-29** DATE OF BIRTH



INDEXES

	W	P
PF INDEX	**882**	0.84
PRODUCTION SUBINDEX	**540**	0.91
HEALTH SUBINDEX	**1016**	0.83
FERTILITY SUBINDEX	**968**	0.78
UDDER AND LEGS SUBINDEX	**1140**	0.85
FUNCTIONALITY SUBINDEX	**1012**	0.79
ECONOMIC INDEX [PLN]	**2367**	0.88

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	**1203**	0.92
FAT [KG]	**61.6**	0.92
FAT%	**0.13**	0.92
PROTEIN [KG]	**49**	0.90
PROTEIN%	**0.08**	0.90
LACTOSE [KG]	**53.5**	0.83
LACTOSE%	**-0.04**	0.83
DAUGHTERS	**-**	0.92
HERDS	**-**	0.92

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	**112**	0.70
CONCEPTION RATE OF COWS	**96**	0.76
CALVING INTERVAL	**100**	0.83
CALVING INTERVAL	**94**	0.81
SOMATIC CELL SCORE	**103**	0.92
SURVIVAL RATE	**101**	0.82

GENETIC TRAITS

A2A2 **RP1F** **DPF** **HH5F** **AB** **LGBC**

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	G	**104**	small		tall	0.75	-	-
Dairy Strength	G	**110**	undesirable		desirable	0.77	-	-
Feet & Legs	GI	**111**	undesirable		desirable	0.79	-	-
Udder	GI	**115**	undesirable		desirable	0.82	-	-
Overall Conformation	GI	**112**	undesirable		desirable	0.83	-	-
Stature	GI	**94**	short		tall	0.90	-	-
Body Depth	GI	**109**	shallow		deep	0.87	-	-
Chest Width	GI	**117**	narrow		wide	0.87	-	-
Rump Angle	GI	**70**	high pins		low pins	0.89	-	-
Rump Width	GI	**108**	narrow		wide	0.88	-	-
Rear Leg Set Side View	GI	**92**	straight		sickled	0.86	-	-
Foot Angle	GI	**109**	low		steep	0.81	-	-
Rear Leg Set Rear View	GI	**111**	toe-out		parallel feet	0.81	-	-
Fore Udder	GI	**118**	loos		tight	0.88	-	-
Rear Udder Height	GI	**114**	short		very high	0.85	-	-
Udder Support (Central Ligament)	GI	**80**	broke		strong	0.86	-	-
Udder Depth	GI	**104**	very low		shallow	0.90	-	-
Udder Width	G	**139**	narrow		apart	0.80	-	-
Front Teat Placement	GI	**106**	apart		narrow	0.90	-	-
Teat Length	GI	**110**	short		long	0.91	-	-
Rear Teat Placement	GI	**101**	outside		inside	0.89	-	-
Dairy Character	GI	**101**	coarse		angular	0.87	-	-
Condition	GI	**116**	poor		tight	0.89	-	-
Locomotion	GI	**120**	poor		excellent	0.80	-	-
Bone Structure	G	**92**	poor		excellent	0.79	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	G	**97**				0.69	-	-
Temperament	G	**96**				0.59	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GI	**114**				0.74	-	-
Maternal Calving Ease	GI	**100**				0.78	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GI	97				0.73	-	-
Maternal Calf Mortality	GI	100				0.81	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	100				0.57	-	-