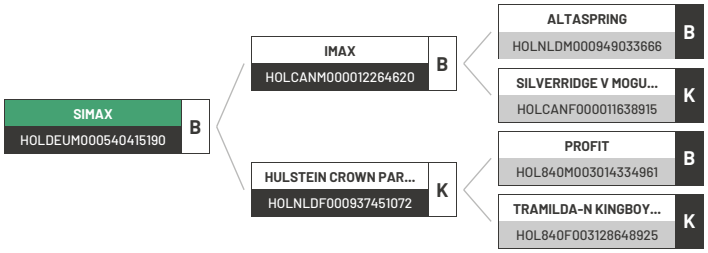
SIMAX	
NAME	
DEUM000540415190 INTERNATIONAL NUMBER	**HO** BREED
DE0540415190 ID	**2018-05-23** DATE OF BIRTH



INDEXES

	W	P
PF INDEX	**886**	0.89
PRODUCTION SUBINDEX	**348**	0.93
HEALTH SUBINDEX	**1124**	0.88
FERTILITY SUBINDEX	**1091**	0.85
UDDER AND LEGS SUBINDEX	**1140**	0.89
FUNCTIONALITY SUBINDEX	**1115**	0.83
ECONOMIC INDEX [PLN]	**1655**	0.91

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	**362**	0.94
FAT [KG]	**50.4**	0.94
FAT%	**0.38**	0.94
PROTEIN [KG]	**24.4**	0.93
PROTEIN%	**0.13**	0.93
LACTOSE [KG]	**24.8**	0.87
LACTOSE%	**0.08**	0.87
DAUGHTERS	**9**	0.94
HERDS	**7**	0.94

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	**114**	0.78
CONCEPTION RATE OF COWS	**111**	0.83
CALVING INTERVAL	**105**	0.88
CALVING INTERVAL	**108**	0.87
SOMATIC CELL SCORE	**107**	0.95
SURVIVAL RATE	**116**	0.87

GENETIC TRAITS

A2A2 **RP1F** **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	**124**	small	>	tall	0.79	-	-
Dairy Strength	G	**123**	undesirable	>	desirable	0.80	-	-
Feet & Legs	GI	**106**	undesirable		desirable	0.83	-	-
Udder	GI	**128**	undesirable	>	desirable	0.86	-	-
Overall Conformation	GI	**122**	undesirable	>	desirable	0.86	-	-
Stature	GI	**112**	short		tall	0.94	-	-
Body Depth	GI	**108**	shallow		deep	0.90	-	-
Chest Width	GI	**109**	narrow		wide	0.91	-	-
Rump Angle	GI	**106**	high pins		low pins	0.93	-	-
Rump Width	GI	**122**	narrow	>	wide	0.92	-	-
Rear Leg Set Side View	GI	**88**	straight		sickled	0.91	-	-
Foot Angle	GI	**98**	low		steep	0.87	-	-
Rear Leg Set Rear View	GI	**100**	toe-out		parallel feet	0.86	-	-
Fore Udder	GI	**124**	loos	>	tight	0.91	-	-
Rear Udder Height	GI	**129**	short	>	very high	0.90	-	-
Udder Support (Central Ligament)	GI	**108**	broke		strong	0.89	-	-
Udder Depth	GI	**130**	very low	>	shallow	0.94	-	-
Udder Width	G	**118**	narrow		apart	0.84	-	-
Front Teat Placement	GI	**127**	apart	>	narrow	0.96	-	-
Teat Length	GI	**72**	short	<	long	0.96	-	-
Rear Teat Placement	GI	**117**	outside		inside	0.94	-	-
Dairy Character	GI	**119**	coarse		angular	0.91	-	-
Condition	GI	**92**	poor		tight	0.93	-	-
Locomotion	GI	**109**	poor		excellent	0.84	-	-
Bone Structure	G	**112**	poor		excellent	0.83	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	GF	**116**				0.75	8	5
Temperament	GF	**81**				0.66	5	4

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GFI	**112**				0.80	7	5
Maternal Calving Ease	GFI	**113**				0.82	5	4

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GF	**95**				0.76	17	10
Maternal Calf Mortality	GFI	**113**				0.86	9	7

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	**119**				0.63	-	-