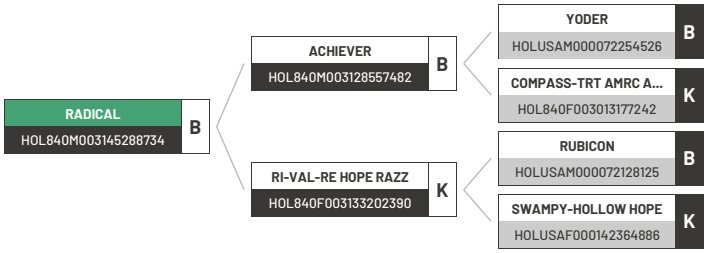
RADICAL	
NAME	
840M003145288734 INTERNATIONAL NUMBER	**HO** BREED
US3145288734 ID	**2017-10-21** DATE OF BIRTH



INDEXES

	W	P
PF INDEX	**907**	0.92
PRODUCTION SUBINDEX	**492**	0.96
HEALTH SUBINDEX	**1113**	0.93
FERTILITY SUBINDEX	**967**	0.89
UDDER AND LEGS SUBINDEX	**1188**	0.90
FUNCTIONALITY SUBINDEX	**1097**	0.88
ECONOMIC INDEX [PLN]	**2143**	0.94

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	**483**	0.96
FAT [KG]	**93.8**	0.96
FAT%	**0.78**	0.96
PROTEIN [KG]	**19.5**	0.96
PROTEIN%	**0.03**	0.96
LACTOSE [KG]	**15.8**	0.96
LACTOSE%	**-0.08**	0.96
DAUGHTERS	**170**	0.96
HERDS	**43**	0.96

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	**112**	0.81
CONCEPTION RATE OF COWS	**99**	0.86
CALVING INTERVAL	**96**	0.92
CALVING INTERVAL	**93**	0.91
SOMATIC CELL SCORE	**117**	0.96
SURVIVAL RATE	**109**	0.93

GENETIC TRAITS

A1A2	BLF	RP1F	CDF	CNF	KK	VRF	DPF
XIF	HH1F	HH3F	HH4F	HH5F	HH6F	HH7F	BE
LGBC	POF	POF	SCDF				

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	GF	**111**	small		tall	0.81	6	5
Dairy Strength	GF	**111**	undesirable		desirable	0.83	6	5
Feet & Legs	GFI	**120**	undesirable		desirable	0.84	6	5
Udder	GFI	**123**	undesirable		desirable	0.88	6	5
Overall Conformation	GFI	**118**	undesirable		desirable	0.88	6	5
Stature	GFI	**106**	short		tall	0.95	6	5
Body Depth	GFI	**87**	shallow		deep	0.91	6	5
Chest Width	GFI	**102**	narrow		wide	0.92	6	5
Rump Angle	GFI	**90**	high pins		low pins	0.94	6	5
Rump Width	GFI	**104**	narrow		wide	0.93	6	5
Rear Leg Set Side View	GFI	**83**	straight		sickled	0.93	6	5
Foot Angle	GFI	**111**	low		steep	0.88	6	5
Rear Leg Set Rear View	GFI	**122**	toe-out		parallel feet	0.87	6	5
Fore Udder	GFI	**131**	loos		tight	0.93	6	5
Rear Udder Height	GFI	**122**	short		very high	0.90	6	5
Udder Support (Central Ligament)	GFI	**103**	broke		strong	0.90	6	5
Udder Depth	GFI	**122**	very low		shallow	0.94	6	5
Udder Width	GF	**116**	narrow		apart	0.85	6	5
Front Teat Placement	GFI	**116**	apart		narrow	0.97	6	5
Teat Length	GFI	**89**	short		long	0.96	6	5
Rear Teat Placement	GFI	**125**	outside		inside	0.95	6	5
Dairy Character	GF	**103**	coarse		angular	0.91	6	5
Condition	GFI	**101**	poor		tight	0.94	6	5
Locomotion	GFI	**129**	poor		excellent	0.86	2	2
Bone Structure	GF	**119**	poor		excellent	0.84	6	5

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	GF	**112**				0.88	134	23
Temperament	GF	**110**				0.80	93	7

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GFI	**110**				0.85	111	11
Maternal Calving Ease	GFI	**115**				0.83	85	13

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GFI	89				0.82	116	18
Maternal Calf Mortality	GFI	112				0.88	100	22

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	GF	101				0.79	91	10