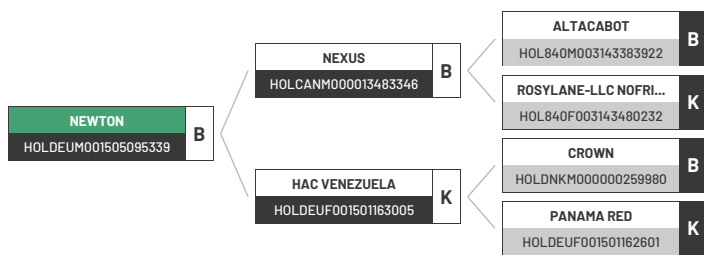


NEWTON	
NAME	
DEUM001505095339	HO
INTERNATIONAL NUMBER	BREED
DE1505095339	2021-12-01
ID	DATE OF BIRTH



INDEXES

	W	P
PF INDEX	992	0.77
PRODUCTION SUBINDEX	499	0.83
HEALTH SUBINDEX	1328	0.76
FERTILITY SUBINDEX	1103	0.73
UDDER AND LEGS SUBINDEX	1206	0.78
FUNCTIONALITY SUBINDEX	1083	0.72
ECONOMIC INDEX [PLN]	3290	0.81

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	1167	0.84
FAT [KG]	59.8	0.84
FAT%	0.13	0.84
PROTEIN [KG]	43.3	0.83
PROTEIN%	0.04	0.83
LACTOSE [KG]	49.5	0.80
LACTOSE%	-0.06	0.80
DAUGHTERS	-	0.84
HERDS	-	0.84

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	117	0.64
CONCEPTION RATE OF COWS	109	0.69
CALVING INTERVAL	110	0.79
CALVING INTERVAL	110	0.76
SOMATIC CELL SCORE	125	0.84
SURVIVAL RATE	149	0.76

GENETIC TRAITS

A2A2	BLF	RP1F	CDF	CNF	VRF	DPF	XIF
HH1F	HH3F	HH4F	HH5F	HH6F	HH7F	AA	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	G	119	small		tall	0.71	-	-
Dairy Strength	G	117	undesirable		desirable	0.73	-	-
Feet & Legs	G	124	undesirable		desirable	0.72	-	-
Udder	G	129	undesirable		desirable	0.75	-	-
Overall Conformation	G	130	undesirable		desirable	0.76	-	-
Stature	G	111	short		tall	0.84	-	-
Body Depth	G	104	shallow		deep	0.80	-	-
Chest Width	G	110	narrow		wide	0.80	-	-
Rump Angle	G	109	high pins		low pins	0.83	-	-
Rump Width	G	117	narrow		wide	0.81	-	-
Rear Leg Set Side View	G	91	straight		sickled	0.79	-	-
Foot Angle	G	115	low		steep	0.74	-	-
Rear Leg Set Rear View	G	123	toe-out		parallel feet	0.73	-	-
Fore Udder	G	123	loos		tight	0.81	-	-
Rear Udder Height	G	125	short		very high	0.79	-	-
Udder Support (Central Ligament)	G	113	broke		strong	0.79	-	-
Udder Depth	G	121	very low		shallow	0.83	-	-
Udder Width	G	110	narrow		apart	0.74	-	-
Front Teat Placement	G	99	apart		narrow	0.83	-	-
Teat Length	G	85	short		long	0.84	-	-
Rear Teat Placement	G	106	outside		inside	0.82	-	-
Dairy Character	G	105	coarse		angular	0.81	-	-
Condition	G	121	poor		tight	0.82	-	-
Locomotion	G	123	poor		excellent	0.73	-	-
Bone Structure	G	94	poor		excellent	0.75	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	G	92				0.64	-	-
Temperament	G	105				0.54	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	G	96				0.67	-	-
Maternal Calving Ease	G	113				0.68	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	G	108				0.65	-	-
Maternal Calf Mortality	G	111				0.76	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	102				0.49	-	-