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graph LR
    LAN_KP[LAN Karamell P  
HOLDEUM000543122756] --> KRETOS_RED[KRETOS RED  
HOLNLDM000688600952]
    LAN_KP --> LAN_SABINA[LAN SABINA  
HOLDEUF000542213504]
    KRETOS_RED --> RANGER_RED[RANGER-RED  
HOLNLDM000688600952]
    KRETOS_RED --> HAH_ZAMBER[HAH ZAMBER  
HOLDEUF000123610945]
    LAN_SABINA --> HIN_HUGOPP[HIN HUGOPP  
HOLDEUM000541269085]
    LAN_SABINA --> LAN_SONNENBLUM[LAN SONNENBLUM  
HOLDEUF000540385294]
  
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FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns		
Frame with Rump	G	114	small				tall	0.67	-	-
Dairy Strength	G	109	undesirable				desirable	0.69	-	-
Feet & Legs	G	142	undesirable				desirable	0.69	-	-
Udder	G	122	undesirable				desirable	0.72	-	-
Overall Conformation	G	120	undesirable				desirable	0.73	-	-
Stature	G	105	short				tall	0.81	-	-
Body Depth	G	86	shallow				deep	0.77	-	-
Chest Width	G	90	narrow				wide	0.78	-	-
Rump Angle	G	116	high pins				low pins	0.80	-	-
Rump Width	G	109	narrow				wide	0.78	-	-
Rear Leg Set Side View	GMACE	96	straight				sickled	0.82	-	-
Foot Angle	G	117	low				steep	0.72	-	-
Rear Leg Set Rear View	G	119	toe-out				parallel feet	0.71	-	-
Fore Udder	G	116	loos				tight	0.78	-	-
Rear Udder Height	G	126	short				very high	0.77	-	-
Udder Support (Central Ligament)	G	95	broke				strong	0.75	-	-
Udder Depth	G	111	very low				shallow	0.80	-	-
Udder Width	G	127	narrow				apart	0.71	-	-
Front Teat Placement	G	96	apart				narrow	0.80	-	-
Teat Length	G	107	short				long	0.81	-	-
Rear Teat Placement	G	97	outside				inside	0.79	-	-
Dairy Character	G	107	coarse				angular	0.78	-	-
Condition	G	89	poor				tight	0.79	-	-
Locomotion	G	139	poor				excellent	0.71	-	-
Bone Structure	G	123	poor				excellent	0.72	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	G	94				0.60	-	-
Temperament	G	110				0.50	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	G	99				0.64	-	-
Maternal Calving Ease	G	115				0.67	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	G	102				0.62	-	-
Maternal Calf Mortality	G	117				0.71	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	121				0.46	-	-