

Holstein Polled PP

vinter 2026



Babette (Dyson PP dtr.)



RAX PP

FUN Red PP

Tyreoversigt Polled PP vinter 2026



SYNETICS		Polled PP - RZG base																														
Stamb.	Navn	Far	Mortar	# døtre	% Sik.	RZ €		PRODUKTION				SUNDHED				EKSTERIØR				FUNKTIONEL												
						RZG	RZ €	Kg Mælk	Fedt %	Kg Fedt	Prot %	Kg Prot	RZ M	RZ Udderft	RZ Hoof	RZ Repro	RZ Metabol	RZ Sundh.	Malkepræg	Styrke	Lemmer	Malke-Org.	RZ E	RZR	RZS	RZD	RZFE	RZ lette kælvn.	BetaCas	aaa	OBS	PRIS Konv.
263828	DOUG PP	DRAGON P	NEXUS	G	78	140	1.889	1.048	0,06	48	0,02	38	123	115	113	108	110	124	95	107	115	100	109	123	117	122	95	99	A2A2	243	165 kr.	285 kr.
263829	HAVANNA PP	HOTTOPP	SIMON P	G	80	133	1.536	425	0,20	39	0,28	45	123	109	124	95	111	119	104	111	104	105	111	120	103	109	96	107	A2A2	342	145 kr.	265 kr.
264042	MOU PP RDC	MO RED PP	CARENZO	G	78	144	2.052	1.163	0,07	54	0,05	46	126	118	119	112	108	129	112	107	101	113	115	122	124	128	91	100	A2A2		165 kr.	275 kr.
264115	RAX PP RDC	RIO SP RDC	SMAUG PP	G	78	145	2.263	1.607	0,14	80	0,09	66	139	109	112	101	106	115	118	100	118	109	120	124	105	115	105	90	A1A1		175 kr.	295 kr.
264043	SAMU PP	SAMIR P	SAMUEL P	G	78	138	1.992	988	0,28	71	0,22	59	134	106	111	110	109	117	109	102	108	102	109	120	98	102	99	98	A2A2		145 kr.	
263830	FUN RED PP	FET RED P	SAM RED P	G	78	146	2.176	1.429	0,01	59	0,04	54	130	113	112	107	112	122	110	106	107	117	120	127	103	128	93	105	A1A2	432	175 kr.	295 kr.
	HAY RED PP	HANDOUT P	RAMMSTEIN	G	78	149	2.599	2.152	0,01	88	0,04	79	145	112	117	103	102	117	115	107	106	108	114	120	109	118	92	104	A1A1		180 kr.	295 kr.
263792	MAZ RED PP	MCDONALD P	SOLITAIR P	G	80	139	1.694	818	0,37	71	0,07	36	126	111	107	106	107	116	118	94	106	137	131	116	109	121	90	106	A1A2	243	175 kr.	295 kr.
263832	MOB RED PP	MEMBER PP	STAR P RDC	G	78	142	2.012	1.781	-0,07	65	0,05	67	136	102	111	101	108	110	116	107	110	118	124	116	111	113	96	112	A2A2	423	175 kr.	280 kr.
	RON RED PP	RANKING RED P	SONO P RDC	G	78	151	2.335	1.849	-0,17	56	-0,05	58	131	119	111	107	117	129	115	115	104	119	124	110	131	88	99	105	A2A2	R	180 kr.	295 kr.

Alta		Polled PP - TPI base																														
Stamb.	Navn	Afstamm.	# Døtre	TPI	M (lbs)	% F	% P	CFP	CM\$	FM\$	Feed Saved	NM\$	SUNDHED				EKSTERIØR				FUNKTIONEL											
													Klov Sundh.	Metabol.	(Zoets)	Metabol.	Ketose	(Zoets)	DWP\$	(Zoets)	BWC	MUI	UDC	FLC	PTAT	PL (MO)	DPR	REI	M-TID	Kvætyr	Kælvn.	Evne
263697	AltaCHEERS-PP	IDENTICO-PP X MONEYBALL	G	2.982	288	0,19	0,06	88	674	596	310	651	2,98	93	92	99	472	-1,66	8,9	0,13	0,22	-0,07	2,5	-0,6	0,6	7,2	1,0	1,5	A1A2	432	135 kr.	285 kr.
263523	AltaRUSHMORE-PP	SPLENDIDO-P X MENDEL-P	G	3.017	636	0,17	0,03	100	548	510	-69	537	3,08	95	98	95	272	-0,39	12,6	0,41	0,06	0,67	2,1	-0,4	0,8	7,2	1,2	1,6	A2A2	243	125 kr.	255 kr.
	AltaVALOR-PP	CREED-P X SPLENDIDO-P	G	3.058	1.067	0,05	0,01	95	588	553	-2	577	2,88	93	105	102	410	-0,30	9,8	0,62	0,22	0,65	3,3	-1,4	0,5	7,3	1,7	2,1	A2A2	246	125 kr.	255 kr.

SYN DOUG PP



DEU 000365578405 • German Reg. No. 10.833673

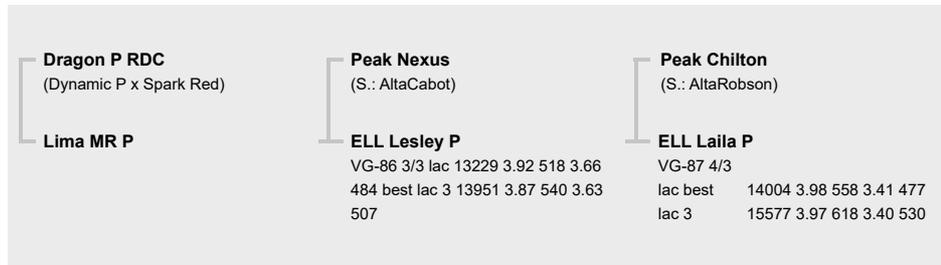
born: 08/06/2023

Breeder: SYNETICS Germany GmbH, Verden, Germany

aAa 243 K-Cn: AB β-Cn: A2/A2



POLLED • MODERN MIDDLE-SIZED COW • COMESTAR GOLDWYN LILAC VG-89 FAMILY



gRZG	140	gRZ€	1889€
Total Merit Index		Economic Total Merit	

gRZorganic Organic Total Merit Rel. 86% **138**

gRZM	Milk Production Index	123
Daugh. 0 / Herds 0	Rel. 78%	
Milk kg Fat %	Fat kg	Protein % Protein kg
+1048 +0.06	+48	+0.02 +38

gRZE	Total Conformation Index	109	
Daugh. 0 / Herds 0	Rel. 79%		
Dairy Type	Body	Feet & Legs	Udder
95	107	115	100

gRZHealth	Total Health Index	Rel. 83%	124
RZudderfit RZhoof DDcontrol RZrepro	RZmetabol		
115	113	115	108
		110	

gRZFE	RZFeedEfficiency	Rel. 40%	105
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gRZN	Functional Herd Life	Rel. 72%	123
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gRZS	Somatic Cell Count	Rel. 77%	122
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gRZD	Milking Speed	Rel. 77%	95
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gRZR	Daughter Fertility	Rel. 58%	117
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gRZRobot	Robot Index	Rel. 72%	112
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gRZPers	Persistence	Rel. 77%	106
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gRZcalfit	Calf Health	Rel. 62%	105
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gRZKd	Calving paternal	Rel. 71%	99
Calving Ease		Average	

gRZKm	Calving maternal	Rel. 75%	122
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Sire Fertility			-
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Linear Profile		88	100	112	124		
Stature	small					tall	97
Rib Structure	flat					arched	104
Body Depth	shallow					deep	95
Strength	frail					strong	109
Rump Angle	ascending					sloped	101
Rump Width	narrow					wide	105
Rear Leg Set Side View	posty					sickled	108
Foot Angle	low angle					steep	111
Hock Quality	swollen					dry	101
Rear Legs Rear View	hock-in					parallel	113
Front Feet Orientation	outward					straight	118
Locomotion	bad					good	111
Rear Udder Height	low					high	92
Suspensory Ligament	weak					strong	99
Teat Placement Front	wide					close	97
Teat Placement Rear	wide					close	97
Fore Udder Attachment	loose					tight	102
Udder Balance	rear deep					front deep	100
Udder Depth	deep					shallow	108
Teat Length	short					long	98



Great Granddam:
ELL Laila VG-87



4th dam: COL
Larissa VG-86

HAVANNA PP



DEU 000364602029 • German Reg. No. 10.833640

born: 04/12/2023

Breeder: R.u.H. Markus GbR, Werlte, Germany

aAa 342 K-Cn: BB β-Cn: A2/A2

DECENT PRODUCTION AND HIGH COMPONENTS · FUNCTIONAL COWS

WHO Hottop P (Halifax P x My Dream P)	K.N.S. Simon P (S.: Semino)	Mission P RDC (S.: Missouri)
Imperium P GP-84 1/1 lac 11269 3.89 438 3.46 390	MAR Illusion VG-86 5/41241 3.90 516 3.50 463 best lac 3 14483 3.87 560 3.39 491	KHE Indiana Mr EX-91 6/6 lac 14200 4.25 604 3.41 484 best lac 4 15392 4.49 691 3.47 534

gRZG Total Merit Index	133	gRZ€ Economic Total Merit	1536€
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gRZorganic Organic Total Merit Rel. 87% **131**

gRZM Daugh. 0 / Herds 0 Milk kg +425	Milk Production Index Rel. 80% Fat % Fat kg +0.20	123 Protein % Protein kg +39 +0.28 +45
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gRZE Daugh. 0 / Herds 0 Dairy Type 104	Total Conformation Index Rel. 80% Body 111	111 Feet & Legs 104	105 Udder
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gRZHealth Total Health Index Rel. 83% **119**
RZudderfit RZhoof DDcontrol RZrepro RZmetabol **109**
124 130 95 111

gRZFE RZFeedEfficiency Rel. 42% **89**

gRZN Functional Herd Life Rel. 73% **120**

gRZS Somatic Cell Count Rel. 79% **109**

gRZD Milking Speed Rel. 78% **96**

gRZR Daughter Fertility Rel. 60% **103**

gRZRobot Robot Index Rel. -% **-**

gRZPers Persistence Rel. 79% **115**

gRZcalfit Calf Health Rel. 64% **95**

gRZKd Calving paternal Rel. 77% **107**
Calving Ease **Average**

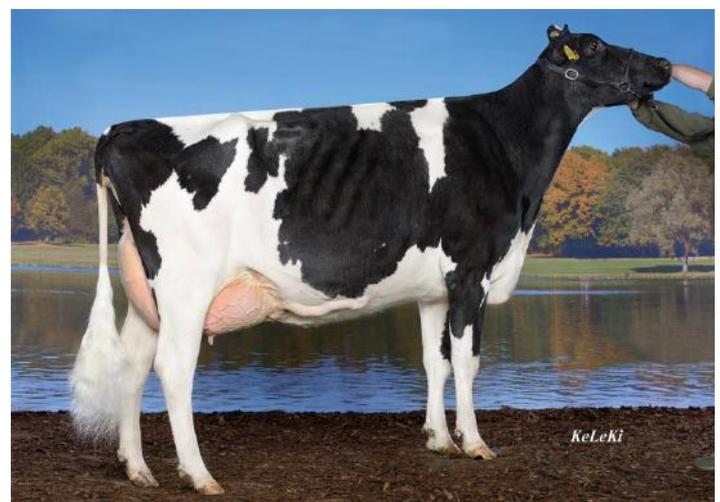
gRZKm Calving maternal Rel. 76% **102**

Sire Fertility **-**

Linear Profile	88	100	112	124
Stature	small			tall 97
Rib Structure	flat			arched 108
Body Depth	shallow			deep 110
Strength	frail			strong 112
Rump Angle	ascending			sloped 105
Rump Width	narrow			wide 96
Rear Leg Set Side View	posty			sickled 98
Foot Angle	low angle			steep 94
Hock Quality	swollen			dry 106
Rear Legs Rear View	hock-in			parallel 100
Front Feet Orientation	outward			straight 104
Locomotion	bad			good 104
Rear Udder Height	low			high 107
Suspensory Ligament	weak			strong 96
Teat Placement Front	wide			close 101
Teat Placement Rear	wide			close 97
Fore Udder Attachment	loose			tight 103
Udder Balance	rear deep			front deep 126
Udder Depth	deep			shallow 101
Teat Length	short			long 104



Granddam:
MAR Illusion VG-86



6th dam: KHE Jeeves Illinois VG-88

www.synetics.world

MOU PP RDC



DEU 000365734913 • German Reg. No. 10.833723

born: 05/31/2024

Breeder: Michael Brandt, Bremervörde, Germany

K-Cn: BB β-Cn: A2/A2

HIGH MILK FROM SNUG UDDERS · DAUGHTER FERTILITY · ESPANIA EX-91 FAMILY

Mo Red PP (McDonald P x Match P)	Carenzo (S.: VH Crown)	OCD Charley Ranger (S.: DG Charley)
Enigma P	KNO Estella P VG-85	KNO Estrayo P
1/1 lac 9360 3.49 327 3.54 331	2/1 lac 12260 3.10 380 3.56 437	3/2 lac 10368 3.60 373 3.67 381 best lac 2 12945 3.36 435 3.54 458

gRZG	144	gRZ€	2052€
Total Merit Index		Economic Total Merit	

gRZorganic Organic Total Merit Rel. 86% **138**

gRZM	Milk Production Index	126
Daugh. 0 / Herds 0	Rel. 78%	
Milk kg	Fat % Fat kg	Protein % Protein kg
+1163	+0.07	+54
	+0.05	+46

gRZE	Total Conformation Index	115	Rel. 78%
Daugh. 0 / Herds 0			
Dairy Type	Body	Feet & Legs	Udder
112	107	101	113

gRZHealth Total Health Index Rel. 83% **129**
 RZudderfit RZhoof DDcontrol RZrepro RZmetabol **118**
119 126 112 108

gRZFE RZFeedEfficiency Rel. 41% **101**

gRZN Functional Herd Life Rel. 72% **122**

gRZS Somatic Cell Count Rel. 77% **128**

gRZD Milking Speed Rel. 77% **91**

gRZR Daughter Fertility Rel. 58% **124**

gRZRobot Robot Index Rel. -% **-**

gRZPers Persistence Rel. 77% **100**

gRZcalfit Calf Health Rel. 63% **104**

gRZKd Calving paternal Rel. 71% **100**
Calving Ease **Average**

gRZKm Calving maternal Rel. 75% **109**

Sire Fertility **-**

Linear Profile		88	100	112	124		
Stature	small					tall	122
Rib Structure	flat					arched	104
Body Depth	shallow					deep	101
Strength	frail					strong	109
Rump Angle	ascending					sloped	101
Rump Width	narrow					wide	106
Rear Leg Set Side View	posty					sickled	103
Foot Angle	low angle					steep	97
Hock Quality	swollen					dry	93
Rear Legs Rear View	hock-in					parallel	104
Front Feet Orientation	outward					straight	100
Locomotion	bad					good	103
Rear Udder Height	low					high	111
Suspensory Ligament	weak					strong	90
Teat Placement Front	wide					close	109
Teat Placement Rear	wide					close	112
Fore Udder Attachment	loose					tight	111
Udder Balance	rear deep					front deep	95
Udder Depth	deep					shallow	119
Teat Length	short					long	95



Granddam:
KNO Estella VG-85



5th dam: KNO Escorial VG-85

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JEH RAX PP RDC



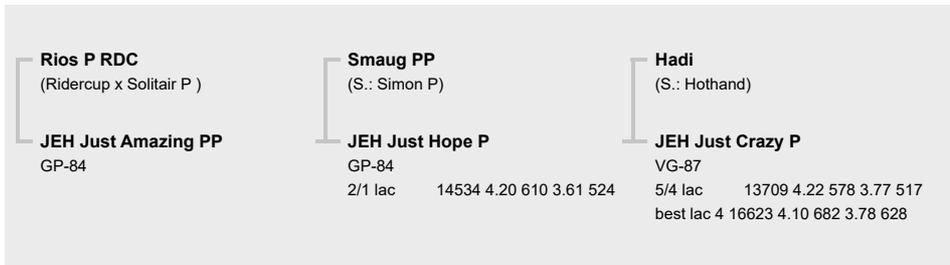
DEU 000366482637 • German Reg. No. 10.833735

born: 08/08/2024

Breeder: LüneHöfe KG, Echem, Germany

K-Cn: BB β-Cn: A1/A1

PRODUCTION IMPROVER · TOP FOR LONGEVITY · SHALLOW UDDERS



gRZG	145	gRZ€	2263€
Total Merit Index		Economic Total Merit	

gRZorganic Organic Total Merit Rel. 86% **137**

gRZM Milk Production Index	139
Daugh. 0 / Herds 0	Rel. 78%
Milk kg	Fat % Fat kg Protein % Protein kg
+1607	+0.14 +80 +0.09 +66

gRZE	Total Conformation Index 120 Rel. 79%
Daugh. 0 / Herds 0	
Dairy Type	Body Feet & Legs Udder
118	100 118 109

gRZHealth Total Health Index Rel. 83% **115**
 RZudderfit RZhoof DDcontrol RZrepro RZmetabol **109**
112 112 101 106

gRZFE RZFeedEfficiency Rel. 40% **95**

gRZN Functional Herd Life Rel. 71% **124**

gRZS Somatic Cell Count Rel. 77% **115**

gRZD Milking Speed Rel. 77% **105**

gRZR Daughter Fertility Rel. 57% **105**

gRZRobot Robot Index Rel. 72% **108**

gRZPers Persistence Rel. 77% **124**

gRZcalfit Calf Health Rel. 62% **94**

gRZKd Calving paternal Rel. 71% **90**
Calving Ease **Average**

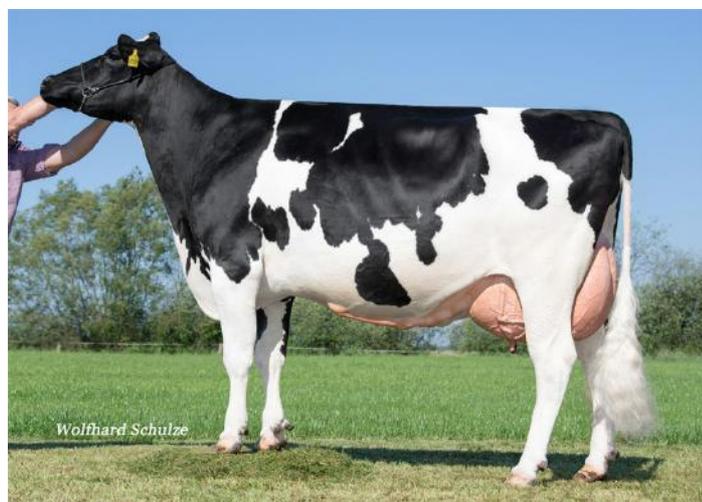
gRZKm Calving maternal Rel. 74% **106**

Sire Fertility -

Linear Profile	88	100	112	124
Stature	small			tall 124
Rib Structure	flat			arched 112
Body Depth	shallow			deep 100
Strength	frail			strong 102
Rump Angle	ascending			sloped 103
Rump Width	narrow			wide 101
Rear Leg Set Side View	posty			sickled 100
Foot Angle	low angle			steep 112
Hock Quality	swollen			dry 105
Rear Legs Rear View	hock-in			parallel 112
Front Feet Orientation	outward			straight 90
Locomotion	bad			good 114
Rear Udder Height	low			high 106
Suspensory Ligament	weak			strong 115
Teat Placement Front	wide			close 92
Teat Placement Rear	wide			close 108
Fore Udder Attachment	loose			tight 105
Udder Balance	rear deep			front deep 116
Udder Depth	deep			shallow 114
Teat Length	short			long 91



Dam: JEH Just Amazing PP
GP-84



Great granddam: JEH
Just Crazy VG-87

SAMU PP



DEU 000365582110 • German Reg. No. 10.833725

born: 04/28/2024 Breeder: R. u. H. Markus GbR,

Werlte, Germany

K-Cn: AB β-Cn: A2/A2



MEDIUM-SIZED, PROFITABLE COWS · HIGH MILK SOLIDS · GOURMETTE EX-94 FAMILY

Samir P (Sinan PP x Chilton)	Samuel P RDC (S.: Solitair P)	Youngster (S.: Yoyo)
Iceage GP-84 2/1 lac 9472 4.49 425 3.84 364	Inferno VG-86 4/4 lac 10895 4.41 481 3.69 402 best lac 4 13664 4.24 580 3.52 481	MAR Illusion VG-86 5/4 lac 13241 3.90 516 3.50 463 best lac 3 14483 3.87 560 3.39 491

gRZG Total Merit Index	138	gRZ€ Economic Total Merit	1992€
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gRZorganic Organic Total Merit Rel. 86% **135**

gRZM Daugh. 0 / Herds 0 Milk kg Fat % Fat kg Protein % Protein kg	Milk Production Index Rel. 78%	134
+988 +0.28 +71 +0.22 +59		

gRZE Daugh. 0 / Herds 0 Dairy Type	Total Conformation Index Rel. 79%	109
109	Body Feet & Legs Udder	102 108 102

gRZHealth RZudderfit RZhoof	Total Health Index Rel. 83%	117
106 111 118 110 109	DDcontrol RZrepro RZmetabol	

gRZFE RZFeedEfficiency Rel. 40% **97**

gRZN Functional Herd Life Rel. 72% **120**

gRZS Somatic Cell Count Rel. 77% **102**

gRZD Milking Speed Rel. 77% **99**

gRZR Daughter Fertility Rel. 58% **98**

gRZRobot Robot Index Rel. 71% **103**

gRZPers Persistence Rel. 77% **111**

gRZcalfit Calf Health Rel. 62% **98**

gRZKd Calving paternal Rel. 71% **98**
Calving Ease **Average**

gRZKm Calving maternal Rel. 75% **101**

Sire Fertility -

Linear Profile		88	100	112	124		
Stature	small	[Progressive bar]				tall	90
Rib Structure	flat	[Progressive bar]				arched	116
Body Depth	shallow	[Progressive bar]				deep	97
Strength	frail	[Progressive bar]				strong	105
Rump Angle	ascending	[Progressive bar]				sloped	111
Rump Width	narrow	[Progressive bar]				wide	103
Rear Leg Set Side View	posty	[Progressive bar]				sickled	94
Foot Angle	low angle	[Progressive bar]				steep	98
Hock Quality	swollen	[Progressive bar]				dry	108
Rear Legs Rear View	hock-in	[Progressive bar]				parallel	101
Front Feet Orientation	outward	[Progressive bar]				straight	110
Locomotion	bad	[Progressive bar]				good	107
Rear Udder Height	low	[Progressive bar]				high	108
Udder Depth	shallow	[Progressive bar]				deep	97
Teat Placement	close	[Progressive bar]				close	110
Fore Udder Attachment	loose	[Progressive bar]				tight	100
Udder Balance	rear deep	[Progressive bar]				front deep	88
Udder Support	shallow	[Progressive bar]				shallow	100



Dam:
Iceage GP-84



Granddam:
Inferno VG-86

DETJENS DW FUN RED PP



DEU 000365279964 • German Reg. No. 10.833700

born: 11/02/2023

Breeder: Henrik & Hans-Peter Detjen GbR, Wohnste

aAa 432 K-Cn: AB β-Cn: A1/A2

EASY CALVING · POLLED · HO BOOKEM PEGGY VG-87-FAMILY

Feit Red P (POPPE FREESTYLE-RED x)	Sam Red P (S.: Spark Red)	Match P RC (S.: Mission P)
DW Pandora PP VG-87 2/21 3.24 3.92 522 3.87 515 best lac 2 14274 3.85 550 3.87 553	DW Mar Pippi P VG-85 3/2 lac 10111 4.50 455 4.12 417 best lac 2 9360 4.91 460 4.47 418	Pippa Red PP GP-82 3/3 lac 11159 3.24 361 3.39 378 best lac 3 10817 3.79 410 3.37 364

gRZG Total	146	gRZ€	2176€
Merit Index		Economic Total Merit	

gRZorganic Organic Total Merit Rel. 86% **141**

gRZM	Milk Production Index	130
Daugh. 0 / Herds 0	Rel. 78%	
Milk kg	Fat % Fat kg	Protein % Protein kg
+1429	+0.01	+59
	+0.04	+54

gRZE	Total Conformation Index	120
Daugh. 0 / Herds 0	Rel. 79%	
Dairy Type 110	feet & Legs 107	Udder 117

gRZHealth Total Health Index Rel. 83% **122** RZudderfit

RZhoof DDcontrol RZrepro RZmetabol **113 112 112 107**

gRZFE RZFeedEfficiency Rel. 41% **107**

gRZN Functional Herd Life Rel. 72% **127**

gRZS Somatic Cell Count Rel. 77% **128**

gRZD Milking Speed Rel. 77% **93**

gRZR Daughter Fertility Rel. 58% **103**

gRZRobot Robot Index Rel. 72% **104**

gRZPers Persistence Rel. 77% **118**

gRZcalfit Calf Health Rel. 63% **105**

gRZKd Calving paternal Rel. 71% **105**

Calving Ease

gRZKm Calving maternal Rel. 75% **113**

Sire Fertility

Linear Profile		88	100	112	124		
Stature	small					tall	106
Rib Structure	flat					arched	107
Body Depth	shallow					deep	101
Strength	frail					strong	106
Rump Angle	ascending					sloped	104
Rump Width	narrow					wide	101
Rear Leg Set Side View	posty					sickled	91
Foot Angle	low angle					steep	98
Hock Quality	swollen					dry	99
Rear Legs Rear View	hock-in					parallel	116
Front Feet Orientation	outward					straight	116
Locomotion	bad					good	104
Rear Udder Height	low					high	108
Suspensory Ligament	weak					strong	97
Teat Placement Front	wide					close	97
Teat Placement Rear	wide					close	105
Fore Udder Attachment	loose					tight	117
Udder Balance	rear deep					front deep	121
Udder Depth	deep					shallow	121
Teat Length	short					long	98



Granddam: DW Mar Pippi VG-85



5th dam: Bookem Peggy VG-87

DW HAY RED PP

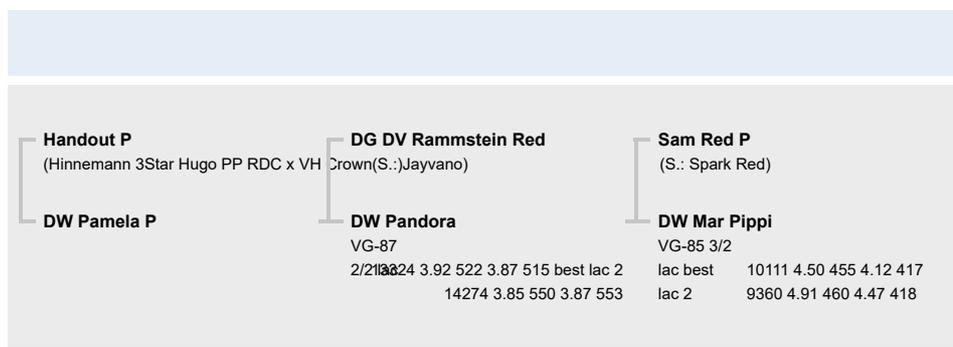


DEU 000366449242 • German Reg. No. 10.833741

born: 11/12/2024

Breeder: Henrik & Hans-Peter Detjen GbR, Wohnste, Germany

K-Cn: BB β-Cn: A1/A1



Linear Profile	88	100	112	124
Stature	small			tall 119
Rib Structure	flat			arched 106
Body Depth	shallow			deep 102
Strength	frail			strong 99
Rump Angle	ascending			sloped 100
Rump Width	narrow			wide 115
Rear Leg Set Side View	posty			sickled 100
Foot Angle	low angle			steep 98
Hock Quality	swollen			dry 103
Rear Legs Rear View	hock-in			parallel 101
Front Feet Orientation	outward			straight 104
Locomotion	bad			good 106
Rear Udder Height	low			high 114
Suspensory Ligament	weak			strong 91
Teat Placement Front	wide			close 109
Teat Placement Rear	wide			close 97
Fore Udder Attachment	loose			tight 99
Udder Balance	rear deep			front deep 109
Udder Depth	deep			shallow 107
Teat Length	short			long 113

gRZG	149	gRZ€	2599€
Total Merit Index		Economic Total Merit	

gRZorganic	Organic Total Merit	Rel. 86%	138
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gRZM	Milk Production Index	145
Daugh. 0 / Herds 0	Rel. 78%	
Milk kg Fat %	Fat kg Protein % Protein kg	
+2152 +0.01	+88 +0.04 +79	

gRZE	Total Conformation Index	114
Daugh. 0 / Herds 0	Rel. 78%	
Dairy Type	Body Feet & Legs Udder	
115 107 106 108		

gRZHealth	Total Health Index	Rel. 83%	117
RZudderfit RZhoof DDcontrol RZrepro RZmetabol			
112 117 120 103 102			

gRZFE	RZFeedEfficiency	Rel. 40%	100
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gRZN	Functional Herd Life	Rel. 71%	120
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gRZS	Somatic Cell Count	Rel. 77%	118
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gRZD	Milking Speed	Rel. 77%	92
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gRZR	Daughter Fertility	Rel. 57%	109
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gRZRobot	Robot Index	Rel. 71%	107
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gRZPers	Persistence	Rel. 77%	117
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gRZcalfit	Calf Health	Rel. 61%	107
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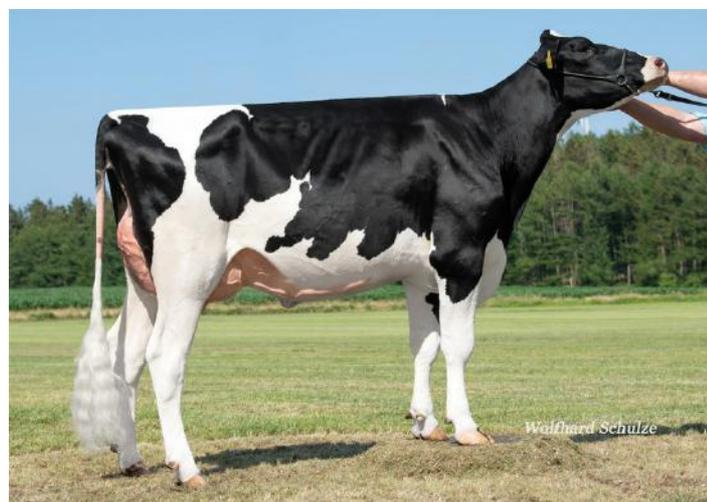
gRZKd Calving Ease	Calving paternal	Rel. 71%	104
	Average		

gRZKm	Calving maternal	Rel. 74%	110
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Sire Fertility			-
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Granddam: DW Pandora VG-87



Great Granddam: DW Mar Pippi VG-85

SHA MAZ RED PP



DEU 001406595449 • German Reg. No. 10.833583

born: 05/25/2022

Breeder: Agrar GmbH Auligk, Groitzsch, Germany

aAa 243 K-Cn: AB β-Cn: A1/A2

SHOW TYPE SIRE · HIGH COMPONENTS · RALMA JUROR FAITH EX-91 FAMILY

Aprilday McDonald P Red (Ronald x Pat-Red) SHA Chobe GP-83 4/3 lac 12998 3.57 464 3.57 464 best lac 2 14057 3.57 502 3.65 513	Caudumer Solitair P (S.: Salvatore) RS Carmen VG-87 5/5 lac 12110 3.21 389 3.37 408 best lac 5 13714 3.14 431 3.47 476	Mr Pat Uno Pace-Red (S.: Pat-Red) RS Charity EX-90 4/4 lac 11037 3.54 391 3.35 370 best lac 3 12270 3.53 433 3.23 396
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gRZG	139	gRZ€	1694€
Total Merit Index		Economic Total Merit	

gRZorganic Organic Total Merit Rel. 87% **128**

gRZM	Milk Production Index			126
Daugh. 0 / Herds 0	Rel. 80%			
Milk kg	Fat %	Fat kg	Protein %	Protein kg
+818	+0.37	+71	+0.07	+36

gRZE	Total Conformation Index			131
Daugh. 0 / Herds 0	Rel. 81%			
Dairy Type	Body	Feet & Legs	Udder	
118	94	106	137	

gRZHealth	Total Health Index Rel. 84%			116
RZudderfit RZhoof DDcontrol RZrepro RZmetabol	111	107	106	107

gRZFE	RZFeedEfficiency	Rel. 42%	91
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gRZN	Functional Herd Life	Rel. 74%	116
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gRZS	Somatic Cell Count	Rel. 79%	121
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gRZD	Milking Speed	Rel. 78%	90
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gRZR	Daughter Fertility	Rel. 60%	109
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gRZRobot	Robot Index	Rel. -%	-
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gRZPers	Persistence	Rel. 79%	99
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gRZcalfit	Calf Health	Rel. 66%	97
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gRZKd	Calving paternal	Rel. 82%	106
Calving Ease			Easy

gRZKm	Calving maternal	Rel. 76%	112
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Sire Fertility **Good**

Linear Profile	88	100	112	124
Stature	small			tall 134
Rib Structure	flat			arched 108
Body Depth	shallow			deep 94
Strength	frail			strong 95
Rump Angle	ascending			sloped 106
Rump Width	narrow			wide 104
Rear Leg Set Side View	posty			sickled 100
Foot Angle	low angle			steep 109
Hock Quality	swollen			dry 97
Rear Legs Rear View	hock-in			parallel 106
Front Feet Orientation	outward			straight 96
Locomotion	bad			good 103
Rear Udder Height	low			high 130
Suspensory Ligament	weak			strong 98
Teat Placement Front	wide			close 123
Teat Placement Rear	wide			close 111
Fore Udder Attachment	loose			tight 126
Udder Balance	rear deep			front deep 113
Udder Depth	deep			shallow 142
Teat Length	short			long 101



Dam:
SHA Chobe GP-83



Granddam: RS Carmen VG-87

www.synetics.world



EHL MOB RED PP



DEU 000365733176 • German Reg. No. 10.833704

born: 01/19/2024

Breeder: Helmut Etmann, Lähden, Germany

aAa 423 K-Cn: AB β-Cn: A2/A2



gRZG	142	gRZ€	2012€
Total Merit Index		Economic Total Merit	

Tirsvad 3Star Member PP (Matty P RDC x Solitair P) EHL Schnee VG-85 2/1 lac 12864 3.62 466 3.63 467	WG Star P RDC (S.: Solitair P) Meddy VG-86 3/3 lac 11952 3.66 437 3.77 450 best lac 3 14397 3.60 518 3.63 522	Gywer RDC (S.: Gymnast) BAG Missy VG-86 5/5 lac 12930 3.83 495 3.47 449 best lac 3 15152 3.72 564 3.44 521
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gRZorganic Organic Total Merit Rel. 86% **128**

gRZM	Milk Production Index	136
Daugh. 0 / Herds 0	Rel. 78%	
Milk kg	Fat % Fat kg	Protein % Protein kg
+1781	-0.07	+65
		+0.05 +67

gRZE	Total Conformation Index	124
Daugh. 0 / Herds 0	Rel. 79%	
Dairy Type	Body	Feet & Legs
116	107	110
		118

gRZHealth Total Health Index Rel. 83% **110**
 RZudderfit RZhoof DDcontrol RZrepro RZmetabol **102**
111 112 101 108

gRZFE RZFeedEfficiency Rel. 41% **90**

gRZN Functional Herd Life Rel. 72% **116**

gRZS Somatic Cell Count Rel. 77% **113**

gRZD Milking Speed Rel. 77% **96**

gRZR Daughter Fertility Rel. 58% **111**

gRZRobot Robot Index Rel. -% **-**

gRZPers Persistence Rel. 77% **118**

gRZcalfit Calf Health Rel. 63% **97**

gRZKd Calving paternal Rel. 71% **112**
Calving Ease **Easy**

gRZKm Calving maternal Rel. 75% **116**

Sire Fertility **-**

Linear Profile		88	100	112	124		
Stature	small					tall	105
Rib Structure	flat					arched	109
Body Depth	shallow					deep	97
Strength	frail					strong	99
Rump Angle	ascending					sloped	102
Rump Width	narrow					wide	118
Rear Leg Set Side View	posty					sickled	104
Foot Angle	low angle					steep	97
Hock Quality	swollen					dry	105
Rear Legs Rear View	hock-in					parallel	109
Front Feet Orientation	outward					straight	101
Locomotion	bad					good	108
Rear Udder Height	low					high	126
Suspensory Ligament	weak					strong	118
Teat Placement Front	wide					close	103
Teat Placement Rear	wide					close	122
Fore Udder Attachment	loose					tight	106
Udder Balance	rear deep					front deep	108
Udder Depth	deep					shallow	111
Teat Length	short					long	121



Dam:
EHL Schnee VG-85



Great Granddam:
BAG Missy VG-86

RON RED PP



DEU 000365518946 • German Reg. No. 10.833722

born: 04/06/2024

Breeder: DEWIWITA GbR, Stadland, Germany

K-Cn: AB β-Cn: A2/A2



HIGH MILK YIELD · BODY TRAIT IMPROVER · SUCCESSFUL COW FAMILY

gRZG	151	gRZ€	2335€
Total Merit Index		Economic Total Merit	

3Star TV Ranking P Red (Ranger Red x Solitair P)	Sono P RDC (S.: Solitair P)	Siemers Charley Merryguy (S.: DG Charley)
Party	Pina	Panajotta
1/1 lac 13855 3.83 531 3.33 461	GP-84 2/2 lac best 12281 4.02 494 3.29 404 lac 1 12782 3.94 503 3.17 405	VG-88 4/4 lac best 12713 3.83 487 3.48 443 lac 2 13871 3.81 529 3.55 492

gRZorganic Organic Total Merit Rel. 86% **144**

gRZM Milk Production Index	131
Daugh. 0 / Herds 0	Rel. 78%
Milk kg Fat %	Fat kg Protein % Protein kg
+1849 -0.17	+56 -0.05 +58

gRZE	Total Conformation Index	124	Rel. 78%	
Daugh. 0 / Herds 0	Dairy Type	Body	Feet & Legs	Udder
115	115	104	119	

gRZHealth	Total Health Index	Rel. 83%	129	
RZudderfit	RZhoof DDcontrol	RZrepro RZmetabol		
119	111	109	107	117

gRZFE RZFeedEfficiency Rel. 40% **99**

gRZN Functional Herd Life Rel. 71% **131**

gRZS Somatic Cell Count Rel. 77% **131**

gRZD Milking Speed Rel. 77% **88**

gRZR Daughter Fertility Rel. 57% **110**

gRZRobot Robot Index Rel. -% **-**

gRZPers Persistence Rel. 77% **123**

gRZcalfit Calf Health Rel. 62% **100**

gRZKd Calving paternal Rel. 70% **105**
Calving Ease **Average**

gRZKm Calving maternal Rel. 74% **102**

Sire Fertility **-**

Linear Profile	88	100	112	124
Stature	small			tall 115
Rib Structure	flat			arched 114
Body Depth	shallow			deep 109
Strength	frail			strong 111
Rump Angle	ascending			sloped 104
Rump Width	narrow			wide 114
Rear Leg Set Side View	posty			sickled 113
Foot Angle	low angle			steep 91
Hock Quality	swollen			dry 100
Rear Legs Rear View	hock-in			parallel 104
Front Feet Orientation	outward			straight 113
Locomotion	bad			good 109
Rear Udder Height	low			high 126
Suspensory Ligament	weak			strong 119
Teat Placement Front	wide			close 95
Teat Placement Rear	wide			close 107
Fore Udder Attachment	loose			tight 110
Udder Balance	rear deep			front deep 99
Udder Depth	deep			shallow 111
Teat Length	short			long 94



Dam:
Party 1.La



Granddam:
Pina GP-84



AltaCHEERS-PP

011H017427

PEAK ALTACHEERS-PP-ET

IDENTICO-PP X MONEYBALL X MONUMENT-P

HO840M003272456682 | DOB 10/26/2023

Kappa-Casein AB | Beta-Casein A1A2

Haplotypes HH1F HH2F HH3F HH4F HH5F HCDF HH6F HMW0

Genetic Codes PO PP TC TD TE TL TR TV

aAa 432 | DMS 561,135 | EFI 12.4 % | RHA 99%

Current Proof USA-202512

Data Powered by CDCB | HA-USA 202512

CONFORMATION Based on 0 Daughters in 0 Herds (79% Rel)

PTAT	-0.07	MUI	8.9	BWC	-1.66	
		UDC	0.13	FLC	0.22	
	-2	-1	0	1	2	
Stature					-0.67	Short
Strength					-1.28	Frail
Body Depth					-0.94	Shallow
Dairy form					+0.95	Open
Rump Angle					+1.30	Sloped
Thurl Width					-0.34	Narrow
R. Legs-S View					+0.45	Sickle
R. Legs-R View					-0.17	Hock In
Foot Angle					-0.62	Low
F&L Score					+0.19	High
F. Udder Att.					-0.31	Loose
R. Udder Ht.					-0.03	Low
R. Udder Wid.					+0.27	Wide
Udder Cleft					+0.25	Strong
Udder Depth					+0.04	Shallow
F. Teat Place					-0.39	Wide
R. Teat Place					-0.15	Wide
Teat Length					-0.37	Short

PEDIGREE

SIRE	WINSTAR IDENTICO-PP-ET
DAM	PEAK ADDIE-P-ET
MGS	PEAK MONEYBALL-ET
MGD	WINSTAR MONUMENT-P 2270-ET
MGGS	BOMAZ MONUMENT-P-ET
MGGD	SEAGULL-BAY ADELE P

TPI	2982	NM\$	651
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PRODUCTION

Milk	+288 Lbs	79% Rel	CM\$	\$674
Protein	+25 Lbs	+0.06%	FM\$	\$596
Fat	+63 Lbs	+0.19%	GM\$	\$654

Based on 0 Daughters in 0 Herds (100% US Daughters)

Milk Production - US daughters

Fat Yield - US daughters

Protein Yield - US daughters

HEALTH & EFFICIENCY

Productive Life	+2.5	Repro Efficiency Index	0.6
Cow Livability	+2.4	Fertility Index	0.6
Heifer Livability	0.0	Daughter Pregnancy Rate	-0.6
Somatic Cell Score	+2.98	Cow Conception Rate	1.2
MAST	0.7%	Heifer Conception Rate	1.3
METR	-0.1%	Early First Calving	2.4
DA	0.1%	Zoetis DWP\$	473
KETO	-0.2%	Zoetis WT\$	-180
RP	-1.0%	Milking Speed	7.2
MFEV	0.0	FSAV	310

CALVING TRAITS

Sire Calving Ease	1.0%	63% Rel	Sire stillbirth	3.4%	59% Rel
Dtr Calving Ease	1.5%	57% Rel	Dtr stillbirth	3.3%	55% Rel



AltaRUSHMORE-PP

011H017112

PEAK ALTARUSHMORE-PP-ET

SPLENDIDO-P X MENDEL-P X HEROIC

H0840M003251555972 | DOB 4/5/2023

Kappa-Casein AA | Beta-Casein A2A2

Haplotypes HH1F HH2F HH3C HH4F HH5F HCDF HH6F HMW0

Genetic Codes PO PP TC TD TE TL TR TV TY

aAa 243 | DMS 135,561 | EFI 12.8 % | RHA 99%

Current Proof USA-202512

Data Powered by CDCB | HA-USA 202512

CONFORMATION Based on 0 Daughters in 0 Herds (79% Rel)

PTAT	0.67	MUI	12.6	BWC	-0.39
		UDC	0.41	FLC	0.06
	-2	-1	0	1	2
Stature					+0.48 Tall
Strength					+0.10 Strong
Body Depth					+0.43 Deep
Dairy form					+1.56 Open
Rump Angle					+0.67 Sloped
Thurl Width					+0.77 Wide
R. Legs-S View					+1.20 Sickie
R. Legs-R View					-0.20 Hock In
Foot Angle					-0.37 Low
F&L Score					+0.34 High
F. Udder Att.					+0.25 Strong
R. Udder Ht.					+0.77 High
R. Udder Wid.					+1.14 Wide
Udder Cleft					-0.18 Weak
Udder Depth					+0.23 Shallow
F. Teat Place					-0.08 Wide
R. Teat Place					+0.18 Close
Teat Length					-0.42 Short

PEDIGREE

SIRE	WINSTAR SPLENDIDO-P-ET
DAM	WINSTAR LEELOO-P-ET
MGS	WINSTAR MENDEL-P-ET
MGD	WINSTAR HEROIC 6529-ET
MGGS	PINE-TREE HEROIC-ET
MGGD	SEAGULL-BAY RUBICON 1213-ET

TPI	3017	NM\$	537
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PRODUCTION

Milk	+636 Lbs	81% Rel	CM\$	\$548
Protein	+28 Lbs	+0.03%	FM\$	\$510
Fat	+72 Lbs	+0.17%	GM\$	\$524

Based on 0 Daughters in 0 Herds (100% US Daughters)

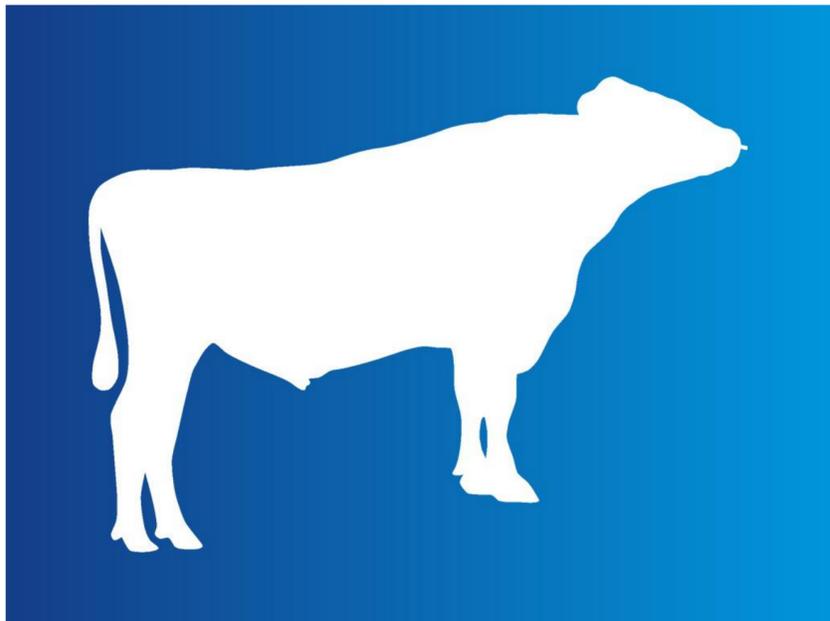
Milk Production - US daughters	
Fat Yield - US daughters	
Protein Yield - US daughters	

HEALTH & EFFICIENCY

Productive Life	+2.1	Repro Efficiency Index	0.8
Cow Livability	+1.3	Fertility Index	0.9
Heifer Livability	-0.3	Daughter Pregnancy Rate	-0.4
Somatic Cell Score	+3.08	Cow Conception Rate	1.6
MAST	-1.3%	Heifer Conception Rate	1.3
METR	-0.4%	Early First Calving	2.8
DA	0.3%	Zoetis DWP\$	273
KETO	-1.3%	Zoetis WT\$	-299
RP	-0.5%	Milking Speed	7.2
MFEV	-0.1	FSAV	-69

CALVING TRAITS

Sire Calving Ease	1.2%	71% Rel	Sire stillbirth	3.2%	65% Rel
Dtr Calving Ease	1.6%	71% Rel	Dtr stillbirth	3.7%	65% Rel



AltaVALOR-PP

011H017658

PEAK ALTAVALOR-PP-ET

CREED-P X SPLENDIDO-P X AltaWHEELHOUSE

H0840M003283240133 | DOB 8/8/2024

Kappa-Casein AB | Beta-Casein A2A2

Haplotypes HH1F HH2F HH3F HH4F HH5F HCDF HH6F HMW0

Genetic Codes PO PP TC TD TE TL TR TV TY

aAa 246315 | DMS 135,123 | EFI 12.5 % | RHA 99%

Current Proof USA-202512

Data Powered by CDCB | HA-USA 202512

CONFORMATION Based on 0 Daughters in 0 Herds (77% Rel)

PTAT	0.65	MUI	9.8	BWC	-0.30
		UDC	0.62	FLC	0.22
	-2	-1	0	1	2
Stature					+0.18 Tall
Strength					-0.21 Frail
Body Depth					-0.22 Shallow
Dairy form					+0.66 Open
Rump Angle					+0.33 Sloped
Thurl Width					+0.82 Wide
R. Legs-S View					+0.29 Sickle
R. Legs-R View					+0.19 Straight
Foot Angle					-0.03 Low
F&L Score					+0.28 High
F. Udder Att.					+1.06 Strong
R. Udder Ht.					+0.69 High
R. Udder Wid.					+0.84 Wide
Udder Cleft					-0.97 Weak
Udder Depth					+1.21 Shallow
F. Teat Place					-0.33 Wide
R. Teat Place					-0.63 Wide
Teat Length					-0.75 Short

PEDIGREE

SIRE	PEAK CREED-P-ET
DAM	PEAK ASTER-P-ET
MGS	WINSTAR SPLENDIDO-P-ET
MGD	PEAK ASTRA-ET
MGGS	PEAK WHEELHOUSE-ET
MGGD	WINSTAR ASTRID-ET

TPI	3058	NM\$	577
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PRODUCTION

Milk	+1067 Lbs	79% Rel	CM\$	\$588
Protein	+38 Lbs	+0.01%	FM\$	\$553
Fat	+57 Lbs	+0.05%	GM\$	\$537

Based on 0 Daughters in 0 Herds (100% US Daughters)

Milk Production - US daughters
Fat Yield - US daughters
Protein Yield - US daughters

HEALTH & EFFICIENCY

Productive Life	+3.3	Repro Efficiency Index	0.5
Cow Livability	+0.4	Fertility Index	0.1
Heifer Livability	-0.4	Daughter Pregnancy Rate	-1.4
Somatic Cell Score	+2.88	Cow Conception Rate	0.4
MAST	2.2%	Heifer Conception Rate	2.3
METR	1.7%	Early First Calving	2.3
DA	0.5%	Zoetis DWP\$	410
KETO	0.2%	Zoetis WT\$	-138
RP	0.7%	Milking Speed	7.3
MFEV	0.1	FSAV	-2

CALVING TRAITS

Sire Calving Ease	1.7%	62% Rel	Sire stillbirth	3.9%	59% Rel
Dtr Calving Ease	2.1%	58% Rel	Dtr stillbirth	3.6%	55% Rel

P = polled (dominant) p = hornet

♂ = tyr ♀ = ko

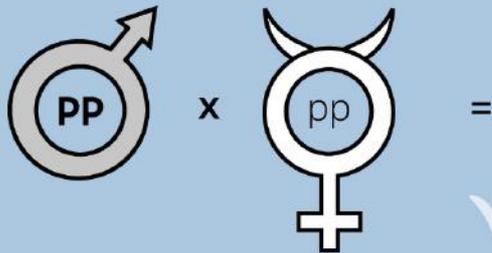


STRATEGI 1

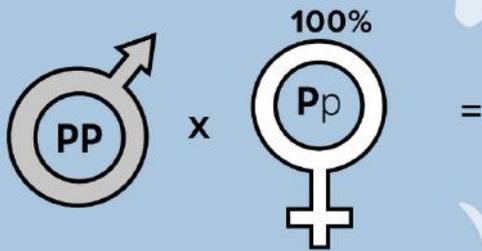
brug af homozygot pollede tyr (PP)

STRATEGI 2

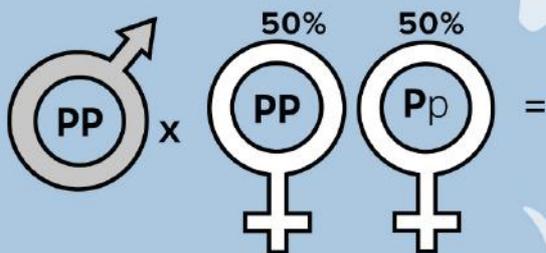
brug af heterozygot pollede tyr (Pp)



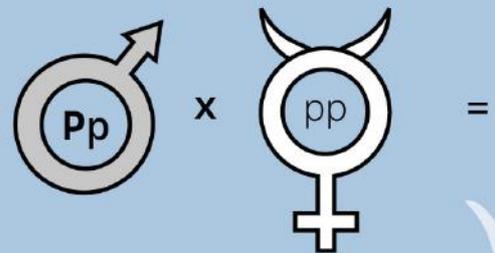
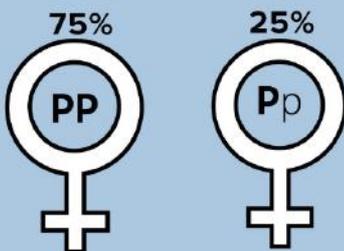
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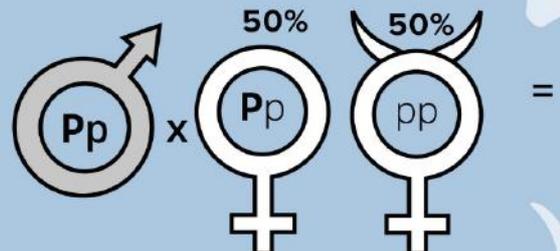
2. generation



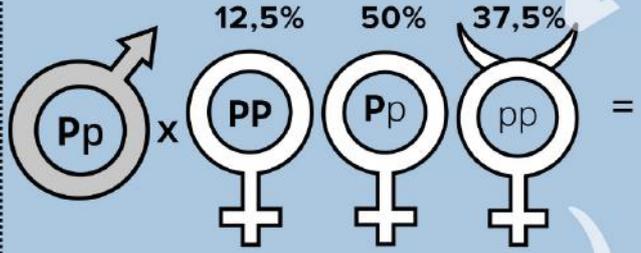
3. generation



1. generation



2. generation



3. generation

