# 2026

GGI-KENYA

Proofs: December 2025

## Holstein Friesian
## Red Holstein
## Fleckvieh
## Brown Swiss
## Angler
## Jersey
## Beef

SIRE CATALOGUE
Daughter Proven
Genomic

Gladius daughter Bianca

Photo: Wolfhard Schulze

GGI-SPERMEX
Genetics made in Germany

# Our Potential

PROFIT FROM THE LARGEST AND MOST EFFICIENT BREEDING PROGRAMS IN THE WORLD!

## Germany has...

**... the largest registered Holstein population worldwide**

**... the largest registered Red Holstein population worldwide**

**... one of the largest reference populations with more than 49,500 sires and 555,000 cows**

**... more than 1,432,000 registered Holstein cows**

**... more than 137,000 registered Red Holstein cows**

**... more than 692,000 registered German Fleckvieh cows**

**... more than 106,000 registered Brown Swiss cows**

**... proven cow families with deep pedigrees**

**... one of the oldest Holstein herd books in the world (1878) including overall data of more than 108,500,000 cattle**

**... national and international breeding programs**

**... the largest and most versatile reference populations in the world**

**... balanced breeding goals**

Source: BRS annual report 2025

# Abbreviations USED IN THIS CATALOGUE

ALL HOLSTEIN BULLS IN THIS CATALOGUE ARE FREE OF BRACHYSPINA, BLAD, CVM AND CDH.

| | |
|---|---|
| **RZG** | Total Merit Index |
| **RZ€** | Economic Total Merit Index |
| **RZM** | Breeding value Milk production |
| **RZE** | Breeding value Conformation |
| **RZS** | Breeding value Somatic cell count |
| **RZN** | Breeding value Longevity |
| **RZR** | Breeding value Daughter fertility |
| **RZKd** | Breeding value Calving ease (paternal calving ease) |
| **RZKm** | Breeding value Calving ease (maternal calving ease) |
| **RZD** | Breeding value Milking speed |
| **RZhealth** | Breeding value Health |
| **RZudderfit** | Breeding value Udder health |
| **RZhoof** | Breeding value Hoof health |
| **RZrepro** | Breeding value Reproduction |
| **RZmetabol** | Breeding value Metabolic health |
| **DDcontrol** | Breeding value Mortellaro resistance |
| **RZcalfhealth** | Breeding value Calf health |
| **RZRobot** | Breeding value Suitability for automatic milking systems (AMS) |
| **RZorganic** | Total Merit Index for organic and extensively managed farms |
| **RZpersistency** | Breeding value for the perseverance of milk production during the lactation |
| **RZFeedEfficiency** | Consumption of feed for production compared to what is expected |
| **GD** | Granddam |
| **GGD** | Great granddam |
| **GGGD** | Great great granddam |
| **aAa** | Triple A code by Weeks® Animal analysis |
| **HB-Nr.** | Herd book number |
| **VRC** | Carrier of the Variant Red gene |
| **RDF** | Tested non-carrier of red gene |
| **RDC** | Red carrier |
| **AMS** | Automatic milking systems |
| **Rear leg set r.v.** | Rear leg set rear view |
| **Rear udder h.** | Rear udder height |
| **Suspens. lig.** | Suspensory ligament |
| **Teat placem. f.** | Teat placement (front) |
| **Teat placem. r.** | Teat placement (rear) |
| **Fore udder att.** | Fore udder attachment |
| **vit** | Data processing center |

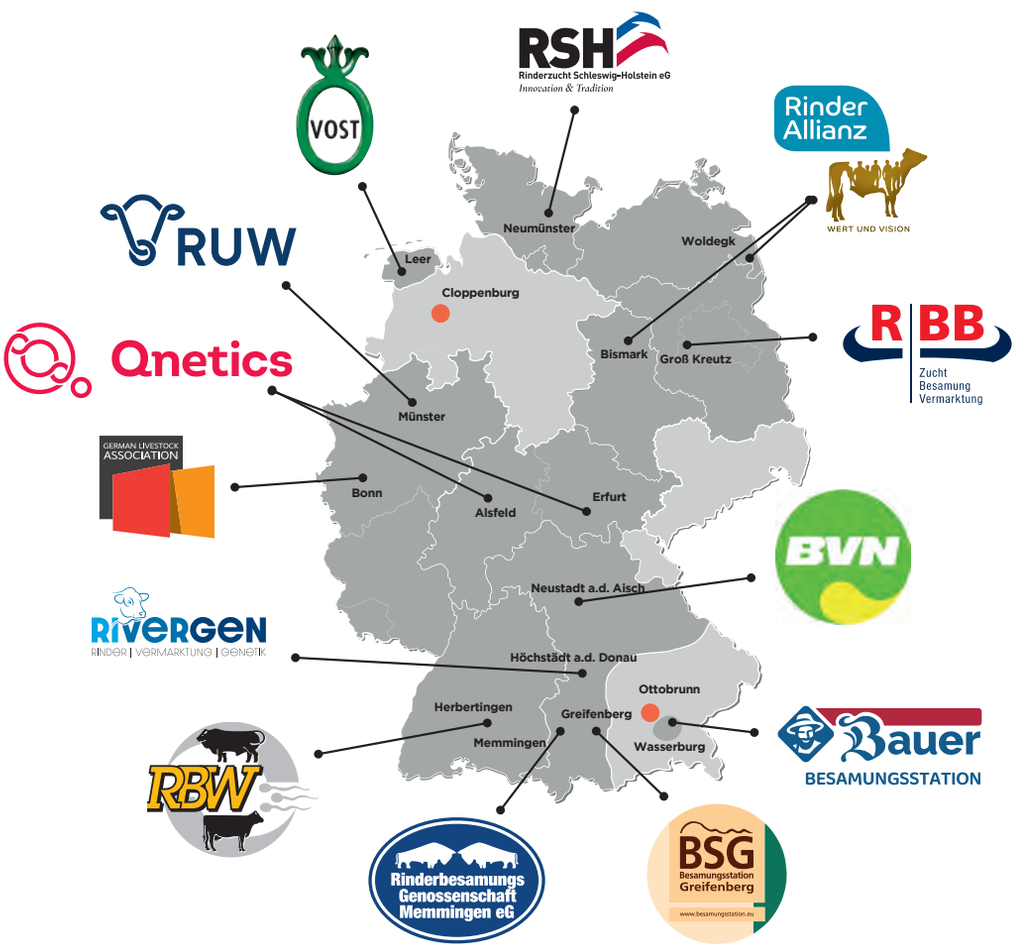


For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# GGI-SPERMEX

12 MEMBERS AND THE GERMAN HOLSTEIN ASSOCIATION PROVIDE HIGHEST QUALITY AND KNOWLEDGE.

## GGI-SPERMEX members in GERMANY




● **GGI-SPERMEX offices**

Having more than 1.2 million active dairy cows and nearly 35,000 active beef cows registered in their herdbooks, the GGI-SPERMEX members take care of almost 70% of the actual cattle breeding population in Germany.

Backed by the data and experience of more than 9,000 dairy herd book farms, GGI-SPERMEX is able to map all environmental and management conditions across Germany and, through this, offer ideal matings for any environmental conditions.

GGI-SPERMEX
Genetics made in Germany

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### HOLSTEIN

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**Genomic** (G)


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### RED HOLSTEIN

**Progeny tested** (T)
**Genomic** (G)


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**Progeny tested** (T)
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For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

genomic

HOLSTEIN

# Adeo

WIL Adeo

**823318** Born: **08.02.2023**
**HOLDEUM000542183193**
**aAa 243165**

GENOMIC Genetics made in Germany | X Sexed semen available

♂ **Adwin** (♂ Adaway)
- ♀ Fortuna (♂ **AltaZazzle**) 2/1 12952 4.34 562 3.80 492
- ♀ Fire VG 87 (♂ **Aristocrat**) 3/3 13320 4.23 563 3.30 439
- ♀ Freestyle VG 85 (♂ **Imax**)

Adeo

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 139 | 2106 | 136 | 115 | 105 | 116 | 100 | 109 | 117 | 101 |
| 86 % | 87 % | 79 % | 80 % | 78 % | 72 % | 58 % | 83 % | 75 % | 78 % |

| | | |
|---|---|---|
| **RZ**health | **109** | 83 % |
| **RZ**udderfit | **95** | 78 % |
| **RZ**hoof | **115** | 63 % |
| **RZ**metabol | **107** | 71 % |
| **RZ**repro | **110** | 67 % |
| **RZ**calfhealth | **106** | 65 % |
| **DD**control | **117** | 55 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **129** | 86 % |
| **RZ**persistency | **110** | 78 % |
| **RZ**FeedEfficiency | **81** | 42 % |

| Caseine | **AB / A2A2** | |
|---|---|---|
| Milk | Fat | Protein |
| **+2051 kg** | **+0.01 %** | **-0.10 %** |
| | **+82 kg** | **+58 kg** |
| Reliability | **79 %** | |
| Daug./ Herds | **-/ -** | |

- Milk yield
- A2A2
- Calving ease

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 113 | |
| **Body** | | | | | | 87 | |
| **Feet & Legs** | | | | | | 103 | |
| **Udder** | | | | | | 122 | |
| Stature | small | | | | | 116 | tall |
| Rib Structure | flat | | | | | 108 | arched |
| Body depth | shallow | | | | | 86 | deep |
| Strength | narrow | | | | | 90 | wide |
| Rump angle | ascending | | | | | 118 | sloped |
| Rump width | narrow | | | | | 101 | wide |
| Rear leg angle | straight | | | | | 100 | sickled |
| Foot angle | low angle | | | | | 103 | steep angle |
| Hocks | swollen | | | | | 103 | clean |
| Rear leg set r.v. | toes out | | | | | 97 | parallel |
| Front Feet Orientation | outward | | | | | 95 | straight |
| Locomotion | bad | | | | | 101 | good |
| Rear udder h. | low | | | | | 127 | high |
| Suspens. lig. | weak | | | | | 107 | strong |
| Teat placem.f. | wide | | | | | 136 | close |
| Teat placem.r. | wide | | | | | 124 | close |
| Fore udder att. | loose | | | | | 119 | tight |
| Udder Balance | rear deep | | | | | 89 | front deep |
| Udder depth | deep | | | | | 119 | shallow |
| Teat length | short | | | | | 99 | long |

Proof: VIT / 12-2025

Daughters/Herds: -/-

genomic

HOLSTEIN

# Besar P

ELL Besar P
**Pp***
**811678** Born: **24.07.2021**
**HOLDEUM000124403752**
**aAa 342516**

GENOMIC Genetics made in Germany

♂ **Brandung P** (♂ Bali)
- ♀ ELL Cashmere VG 87 (♂ **Gigabyte**) 3/2 14552 3.93 572 3.32 483
- ♀ Camilla VG 85 (♂ **Federal**) 2/1 11969 4.16 498 3.67 439
- ♀ WA-DEL-DH Rubicon Coleen VG 87 (♂ **Rubicon**)

Besar P

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 137 | 1547 | 123 | 128 | 122 | 120 | 107 | 102 | 109 | 85 |
| 88 % | 89 % | 82 % | 80 % | 81 % | 74 % | 62 % | 80 % | 79 % | 79 % |

| | | |
|---|---|---|
| **RZ**health | **115** | 84 % |
| **RZ**udderfit | **110** | 79 % |
| **RZ**hoof | **107** | 65 % |
| **RZ**metabol | **105** | 73 % |
| **RZ**repro | **109** | 68 % |
| **RZ**calfhealth | **98** | 70 % |
| **DD**control | **101** | 59 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **130** | 87 % |
| **RZ**persistency | **113** | 81 % |
| **RZ**FeedEfficiency | **90** | 41 % |

| Caseine | **AB / A2A2** | |
|---|---|---|
| Milk | Fat | Protein |
| **+1250 kg** | **-0.07 %** | **-0.01 %** |
| | **+42 kg** | **+42 kg** |
| Reliability | **82 %** | |
| Daug./ Herds | **14/ 9** | |

- Conformation
- Health
- Longevity

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 106 | |
| **Body** | | | | | | 117 | |
| **Feet & Legs** | | | | | | 110 | |
| **Udder** | | | | | | 123 | |
| Stature | small | | | | | 97 | tall |
| Rib Structure | flat | | | | | 117 | arched |
| Body depth | shallow | | | | | 99 | deep |
| Strength | narrow | | | | | 117 | wide |
| Rump angle | ascending | | | | | 95 | sloped |
| Rump width | narrow | | | | | 122 | wide |
| Rear leg angle | straight | | | | | 93 | sickled |
| Foot angle | low angle | | | | | 115 | steep angle |
| Hocks | swollen | | | | | 97 | clean |
| Rear leg set r.v. | toes out | | | | | 104 | parallel |
| Front Feet Orientation | outward | | | | | 109 | straight |
| Locomotion | bad | | | | | 108 | good |
| Rear udder h. | low | | | | | 118 | high |
| Suspens. lig. | weak | | | | | 105 | strong |
| Teat placem.f. | wide | | | | | 104 | close |
| Teat placem.r. | wide | | | | | 112 | close |
| Fore udder att. | loose | | | | | 125 | tight |
| Udder Balance | rear deep | | | | | 121 | front deep |
| Udder depth | deep | | | | | 116 | shallow |
| Teat length | short | | | | | 106 | long |

Proof: VIT / 12-2025

Daughters/Herds: 1/1





For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Bombastic

SH Bombastic

**574298** Born: **13.09.2021**
**HOLDEUM000124383392**
**aAa 423651**

GENOMIC Genetics made in Germany
Sexed semen available

♂ **Bennie** (♂ Timberlake)
♀ RoyalFlush VG 85 (♂ **VH Crown**)
2/2 15405 3.80 586 3.50 539
♀ Jackpot VG 88 (♂ **Cameron**)
3/3 16527 3.50 579 3.50 579
♀ Joste VG 86 (♂ **Bolaro**)

Holstein

genomic
HOLSTEIN

Bombastic

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 136 | 1938 | 140 | 112 | 103 | 114 | 94 | 105 | 115 | 99 |
| 87 % | 88 % | 80 % | 80 % | 79 % | 74 % | 63 % | 95 % | 76 % | 78 % |

| | | |
|---|---|---|
| **RZ**health | **107** | 84 % |
| **RZ**udderfit | **101** | 79 % |
| **RZ**hoof | **104** | 66 % |
| **RZ**metabol | **105** | 73 % |
| **RZ**repro | **106** | 69 % |
| **RZ**calfhealth | **81** | 89 % |
| **DD**control | **100** | 60 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | – % |
| **RZ**organic | **127** | 87 % |
| **RZ**persistency | **106** | 79 % |
| **RZ**FeedEfficiency | **97** | 41 % |

| | | |
|---|---|---|
| Caseine | **AA / A2A2** | |
| Milk | Fat | Protein |
| **+1877 kg** | **+0.11 %** | **+0.02 %** |
| | **+87 kg** | **+66 kg** |
| Reliability | **80 %** | |
| Daug./ Herds | **-/ -** | |

SH Royal Flush

## Type traits

| Daughters | Herds | Reliability | D.type | Body | F & L | Udder |
|---|---|---|---|---|---|---|
| - | - | **80%** | **115** | **92** | **109** | **111** |

| | | 76 / 88 / 100 / 112 / 124 | | |
|---|---|---|---|---|
| Stature | small | 104 | tall |
| Rib Structure | flat | 106 | arched |
| Body depth | shallow | 90 | deep |
| Strength | narrow | 90 | wide |
| Rump angle | ascending | 106 | sloped |
| Rump width | narrow | 98 | wide |
| Rear leg angle | straight | 99 | sickled |
| Foot angle | low angle | 108 | steep angle |
| Hocks | swollen | 103 | clean |
| Rear leg set r.v. | toes out | 99 | parallel |
| Front Feet Orientation | outward | 101 | straight |
| Locomotion | bad | 107 | good |
| Rear udder h. | low | 124 | high |
| Suspens. lig. | weak | 107 | strong |
| Teat placem.f. | wide | 89 | close |
| Teat placem.r. | wide | 112 | close |
| Fore udder att. | loose | 101 | tight |
| Udder Balance | rear deep | 85 | front deep |
| Udder depth | deep | 104 | shallow |
| Teat length | short | 102 | long |

Proof: VIT / 12-2025



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

genomic

HOLSTEIN

# Brise PP

AZF Brise PP
**PP***
**575313** Born: **08.09.2021**
**HOLDEUM001406410326**
**aAa 321456**

GENOMIC Genetics made in Germany

♂ **Brandung P** (♂ Bali)
- ♀ Choi GP 82 (♂ **Hotspot P**) 2/2 11298 4.58 518 3.78 427
  - ♀ Chloe VG 85 (♂ **Adagio**) 2/2 8828 4.71 416 4.33 382
    - ♀ Chanel VG 86 (♂ **Commander**)

Brise PP

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 130 | 1343 | 124 | 123 | 106 | 114 | 111 | 106 | 104 | 92 |
| 87 % | 88 % | 80 % | 81 % | 79 % | 74 % | 63 % | 97 % | 77 % | 78 % |

| | | |
|---|---|---|
| **RZ**health | **104** | 84 % |
| **RZ**udderfit | **105** | 79 % |
| **RZ**hoof | **102** | 66 % |
| **RZ**metabol | **98** | 73 % |
| **RZ**repro | **102** | 69 % |
| **RZ**calfhealth | **101** | 93 % |
| **DD**control | **99** | 59 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **121** | 87 % |
| **RZ**persistency | **93** | 79 % |
| **RZ**FeedEfficiency | **84** | 41 % |

Caseine **BB / A1A2**

| Milk | Fat | Protein |
|---|---|---|
| **+814 kg** | **+0.03 %** | **+0.19 %** |
| | **+35 kg** | **+49 kg** |

Reliability **80 %**
Daug./ Herds **-/ -**

- Conformation
- Daughter fertility
- Health

Proof: VIT / 12-2025

| | | 76 | 88 | 100 | 112 | 124 | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | | 116 |
| **Body** | | | | | | | 114 |
| **Feet & Legs** | | | | | | | 107 |
| **Udder** | | | | | | | 116 |
| Stature | small | | | | | | 106 tall |
| Rib Structure | flat | | | | | | 114 arched |
| Body depth | shallow | | | | | | 103 deep |
| Strength | narrow | | | | | | 110 wide |
| Rump angle | ascending | | | | | | 105 sloped |
| Rump width | narrow | | | | | | 110 wide |
| Rear leg angle | straight | | | | | | 93 sickled |
| Foot angle | low angle | | | | | | 100 steep angle |
| Hocks | swollen | | | | | | 111 clean |
| Rear leg set r.v. | toes out | | | | | | 98 parallel |
| Front Feet Orientation | outward | | | | | | 100 straight |
| Locomotion | bad | | | | | | 104 good |
| Rear udder h. | low | | | | | | 117 high |
| Suspens. lig. | weak | | | | | | 110 strong |
| Teat placem.f. | wide | | | | | | 94 close |
| Teat placem.r. | wide | | | | | | 109 close |
| Fore udder att. | loose | | | | | | 112 tight |
| Udder Balance | rear deep | | | | | | 121 front deep |
| Udder depth | deep | | | | | | 111 shallow |
| Teat length | short | | | | | | 104 long |

Daughters/Herds: -/-

progeny tested

HOLSTEIN

# Cohen RDC

♂ **Chilton** (♂ AltaRobson)

**769703** Born: **26.02.2021**
**HOLDEUM000817856085**

Progeny tested

- ♀ Ella VG 85 (♂ **Baldini**) 3/3 13202 3.74 494 3.44 454
  - ♀ Eleonora GP 84 (♂ **Baltikum**) 2/2 9822 3.89 382 3.54 348
    - ♀ Edda GP 83 (♂ **Laxa P**)

Cohen RDC

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 139 | 1972 | 131 | 107 | 114 | 126 | 112 | 96 | 101 | 86 |
| 89 % | 90 % | 85 % | 86 % | 84 % | 75 % | 64 % | 81 % | 80 % | 85 % |

| | | |
|---|---|---|
| **RZ**health | **116** | 85 % |
| **RZ**udderfit | **108** | 80 % |
| **RZ**hoof | **101** | 67 % |
| **RZ**metabol | **113** | 74 % |
| **RZ**repro | **111** | 70 % |
| **RZ**calfhealth | **106** | 74 % |
| **DD**control | **92** | 61 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **135** | 88 % |
| **RZ**persistency | **101** | 84 % |
| **RZ**FeedEfficiency | **84** | 43 % |

Caseine **BE / A1A2**

| Milk | Fat | Protein |
|---|---|---|
| **+1294 kg** | **-0.07 %** | **+0.16 %** |
| | **+43 kg** | **+63 kg** |

Reliability **85 %**
Daug./ Herds **37/ 16**

- Health
- Longevity
- Outcross & Red Carrier

Proof: VIT / 12-2025

| | | 76 | 88 | 100 | 112 | 124 | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | | 94 |
| **Body** | | | | | | | 103 |
| **Feet & Legs** | | | | | | | 102 |
| **Udder** | | | | | | | 109 |
| Stature | small | | | | | | 98 tall |
| Rib Structure | flat | | | | | | 99 arched |
| Body depth | shallow | | | | | | 90 deep |
| Strength | narrow | | | | | | 108 wide |
| Rump angle | ascending | | | | | | 98 sloped |
| Rump width | narrow | | | | | | 102 wide |
| Rear leg angle | straight | | | | | | 101 sickled |
| Foot angle | low angle | | | | | | 107 steep angle |
| Hocks | swollen | | | | | | 93 clean |
| Rear leg set r.v. | toes out | | | | | | 106 parallel |
| Front Feet Orientation | outward | | | | | | 107 straight |
| Locomotion | bad | | | | | | 100 good |
| Rear udder h. | low | | | | | | 97 high |
| Suspens. lig. | weak | | | | | | 93 strong |
| Teat placem.f. | wide | | | | | | 105 close |
| Teat placem.r. | wide | | | | | | 105 close |
| Fore udder att. | loose | | | | | | 116 tight |
| Udder Balance | rear deep | | | | | | 71 front deep |
| Udder depth | deep | | | | | | 108 shallow |
| Teat length | short | | | | | | 106 long |

Daughters/Herds: 33/16





For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Funaki

3STAR OH FUNAKI

**100046** Born: **23.03.2022**
**HOLNLDM000625655641**
**aAa 243165**

GENOMIC

♂ **Foreman** (♂ Freemax)
- ♀ Magnolia GP 84 (♂ **Riveting**) 2/1 8551 4.99 427 3.50 299
  - ♀ Mistral EX 91 (♂ **Superhero**) 3/3 14131 4.47 631 3.62 512
    - ♀ Missy (♂ **Silver**)

Funaki

genomic
HOLSTEIN

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 138 | 1788 | 127 | 118 | 104 | 123 | 114 | 98 | 104 | 100 |
| 87 % | 88 % | 79 % | 80 % | 78 % | 74 % | 62 % | 84 % | 76 % | 78 % |

| | | |
|---|---|---|
| **RZ**health | **116** | 84 % |
| **RZ**udderfit | **106** | 79 % |
| **RZ**hoof | **112** | 66 % |
| **RZ**metabol | **111** | 73 % |
| **RZ**repro | **105** | 69 % |
| **RZ**calfhealth | **87** | 69 % |
| **DD**control | **109** | 60 % |

| | | |
|---|---|---|
| **RZ**Robot | **113** | 74 % |
| **RZ**organic | **131** | 87 % |
| **RZ**persistency | **115** | 78 % |
| **RZ**FeedEfficiency | **106** | 42 % |

| Caseine | **AA / A2A2** | |
|---|---|---|
| Milk | Fat | Protein |
| **+543 kg** | **+0.37 %** **+62 kg** | **+0.24 %** **+45 kg** |
| Reliability | **79 %** | |
| Daug./ Herds | **-/ -** | |

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 110 | |
| **Body** | | | | | | 94 | |
| **Feet & Legs** | | | | | | 104 | |
| **Udder** | | | | | | 122 | |
| Stature | small | | | | | 99 | tall |
| Rib Structure | flat | | | | | 104 | arched |
| Body depth | shallow | | | | | 94 | deep |
| Strength | narrow | | | | | 92 | wide |
| Rump angle | ascending | | | | | 98 | sloped |
| Rump width | narrow | | | | | 99 | wide |
| Rear leg angle | straight | | | | | 112 | sickled |
| Foot angle | low angle | | | | | 88 | steep angle |
| Hocks | swollen | | | | | 107 | clean |
| Rear leg set r.v. | toes out | | | | | 104 | parallel |
| Front Feet Orientation | outward | | | | | 109 | straight |
| Locomotion | bad | | | | | 106 | good |
| Rear udder h. | low | | | | | 127 | high |
| Suspens. lig. | weak | | | | | 97 | strong |
| Teat placem.f. | wide | | | | | 92 | close |
| Teat placem.r. | wide | | | | | 93 | close |
| Fore udder att. | loose | | | | | 120 | tight |
| Udder Balance | rear deep | | | | | 109 | front deep |
| Udder depth | deep | | | | | 118 | shallow |
| Teat length | short | | | | | 95 | long |

- Milk & Components
- Longevity
- Udder

Proof: VIT / 12-2025

Daughters/Herds: -/-

# Galeb

♂ **Gladius** (♂ Gazebo)
- ♀ RBB Rubin VG 86 (♂ **Bali**) 2/2 10054 4.29 431 3.76 378
  - ♀ Koepon Topshot Ruby 7 VG 88 (♂ **Topshot**) 3/3 15251 4.07 621 3.46 527
    - ♀ Koepon Ruby-Ann (♂ **Rubicon**)

**811676** Born: **19.05.2021**
**HOLDEUM001306509840**
**aAa 351426**

GENOMIC Sexed semen available

Galeb

genomic
HOLSTEIN

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 138 | 1785 | 130 | 115 | 113 | 118 | 100 | 107 | 105 | 85 |
| 88 % | 89 % | 83 % | 83 % | 82 % | 75 % | 64 % | 87 % | 80 % | 79 % |

| | | |
|---|---|---|
| **RZ**health | **115** | 84 % |
| **RZ**udderfit | **108** | 79 % |
| **RZ**hoof | **117** | 67 % |
| **RZ**metabol | **101** | 74 % |
| **RZ**repro | **107** | 70 % |
| **RZ**calfhealth | **110** | 79 % |
| **DD**control | **120** | 60 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | – % |
| **RZ**organic | **130** | 88 % |
| **RZ**persistency | **109** | 82 % |
| **RZ**FeedEfficiency | **103** | 41 % |

| Caseine | **AB / A2A2** | |
|---|---|---|
| Milk | Fat | Protein |
| **+1572 kg** | **-0.08 %** **+52 kg** | **+0.02 %** **+57 kg** |
| Reliability | **83 %** | |
| Daug./ Herds | **20/ 15** | |

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 98 | |
| **Body** | | | | | | 107 | |
| **Feet & Legs** | | | | | | 118 | |
| **Udder** | | | | | | 105 | |
| Stature | small | | | | | 96 | tall |
| Rib Structure | flat | | | | | 101 | arched |
| Body depth | shallow | | | | | 101 | deep |
| Strength | narrow | | | | | 109 | wide |
| Rump angle | ascending | | | | | 104 | sloped |
| Rump width | narrow | | | | | 99 | wide |
| Rear leg angle | straight | | | | | 84 | sickled |
| Foot angle | low angle | | | | | 114 | steep angle |
| Hocks | swollen | | | | | 100 | clean |
| Rear leg set r.v. | toes out | | | | | 114 | parallel |
| Front Feet Orientation | outward | | | | | 119 | straight |
| Locomotion | bad | | | | | 117 | good |
| Rear udder h. | low | | | | | 112 | high |
| Suspens. lig. | weak | | | | | 95 | strong |
| Teat placem.f. | wide | | | | | 90 | close |
| Teat placem.r. | wide | | | | | 93 | close |
| Fore udder att. | loose | | | | | 109 | tight |
| Udder Balance | rear deep | | | | | 117 | front deep |
| Udder depth | deep | | | | | 99 | shallow |
| Teat length | short | | | | | 104 | long |

- Functionality
- Feet & legs
- Mortellaro Resistance

Proof: VIT / 12-2025

Daughters/Herds: 7/4



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

progeny tested

HOLSTEIN

# Garett EX 91

**823221** Born: **02.04.2018**
HOLDEUM001504336100
**aAa 342516**

Progeny tested

Sexed semen available

♂ **Garick** (♂ Madron)
- ♀ Aria 3826 VG 87 (♂ **AltaSpring**) 4/2 12690 4.22 535 3.33 422
  - ♀ Aria 2815 VG 88 (♂ **MVP**) 2/2 11435 4.93 564 3.59 410
    - ♀ Adore 2500 GP 83 (♂ **Epic**)

Holstein

Elefanti Garett Lea und 330

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 129 | 1272 | 124 | 117 | 119 | 116 | 116 | 101 | 83 | 102 |
| 96 % | 96 % | 96 % | 95 % | 96 % | 90 % | 77 % | 88 % | 90 % | 89 % |

| | | |
|---|---|---|
| **RZ**health | **106** | 92 % |
| **RZ**udderfit | **97** | 89 % |
| **RZ**hoof | **114** | 84 % |
| **RZ**metabol | **104** | 82 % |
| **RZ**repro | **104** | 80 % |
| **RZ**calfhealth | **102** | 75 % |
| **DD**control | **111** | 85 % |

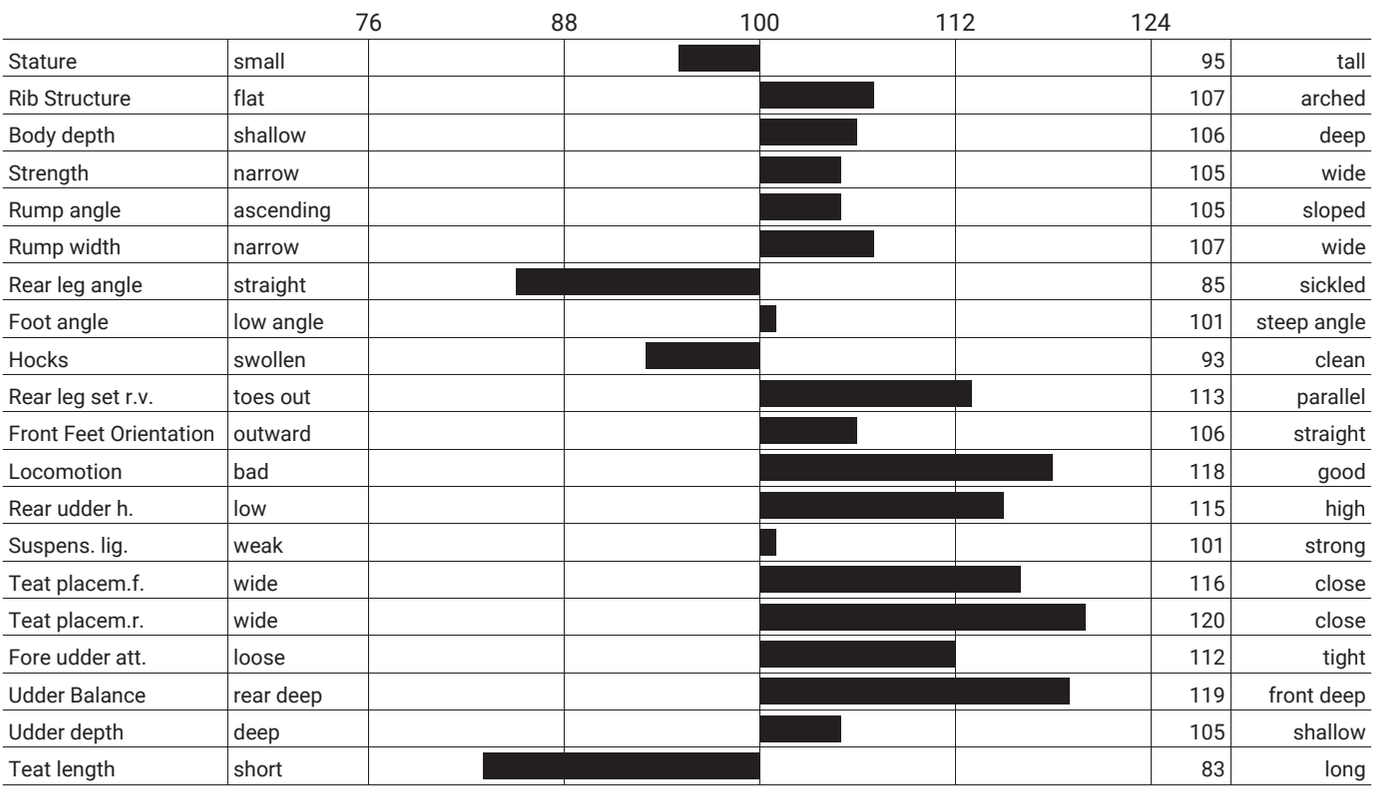
| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **121** | 95 % |
| **RZ**persistency | **111** | 96 % |
| **RZ**FeedEfficiency | **98** | 43 % |

| | | |
|---|---|---|
| Caseine | **BB / A1A2** | |
| Milk | Fat | Protein |
| **+1732 kg** | **-0.36 %** | **-0.04 %** |
| | **+25 kg** | **+55 kg** |
| Reliability | **96 %** | |
| Daug./ Herds | **3639/ 994** | |

Elefanti Garett Lea

## Type traits

| Daughters | Herds | Reliability | D.type | Body | F & L | Udder |
|---|---|---|---|---|---|---|
| **1505** | **344** | **95%** | **109** | **111** | **112** | **109** |




| | | | |
|---|---|---|---|
| Stature | small | 95 | tall |
| Rib Structure | flat | 107 | arched |
| Body depth | shallow | 106 | deep |
| Strength | narrow | 105 | wide |
| Rump angle | ascending | 105 | sloped |
| Rump width | narrow | 107 | wide |
| Rear leg angle | straight | 85 | sickled |
| Foot angle | low angle | 101 | steep angle |
| Hocks | swollen | 93 | clean |
| Rear leg set r.v. | toes out | 113 | parallel |
| Front Feet Orientation | outward | 106 | straight |
| Locomotion | bad | 118 | good |
| Rear udder h. | low | 115 | high |
| Suspens. lig. | weak | 101 | strong |
| Teat placem.f. | wide | 116 | close |
| Teat placem.r. | wide | 120 | close |
| Fore udder att. | loose | 112 | tight |
| Udder Balance | rear deep | 119 | front deep |
| Udder depth | deep | 105 | shallow |
| Teat length | short | 83 | long |

Proof: VIT / 12-2025



GGI-SPERMEX GmbH Genetics made in Germany

For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Gladius EX 92

KAX Gladius EX 92

**823250** Born: **15.07.2019**
**HOLDEUM000123451708**
**aAa 234156**

Progeny tested

Sexed semen available

♂ **Gazebo** (♂ Gage)
- ♀ KAX Dollyanna VG 89 (♂ **Superhero**)
  4/3 12835 4.14 532 3.56 457
- ♀ KAX Dolle VG 87 (♂ **Missouri**)
  5/5 15446 3.51 542 3.24 500
- ♀ KAX Dollargirl VG 86 (♂ **Suran**)

Holstein

Bianca

progeny tested

HOLSTEIN

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 140 | 2253 | 145 | 104 | 114 | 123 | 97 | 93 | 100 | 93 |
| 99 % | 99 % | 99 % | 99 % | 99 % | 96 % | 94 % | 98 % | 99 % | 99 % |

| | | |
|---|---|---|
| **RZhealth** | **109** | 98 % |
| **RZudderfit** | **102** | 97 % |
| **RZhoof** | **111** | 96 % |
| **RZmetabol** | **106** | 95 % |
| **RZrepro** | **105** | 95 % |
| **RZcalfhealth** | **109** | 98 % |
| **DDcontrol** | **112** | 97 % |

| | | |
|---|---|---|
| **RZRobot** | **---** | – % |
| **RZorganic** | **134** | 98 % |
| **RZpersistency** | **116** | 99 % |
| **RZFeedEfficiency** | **98** | 45 % |

| | | |
|---|---|---|
| Caseine | **AB / A2A2** | |
| Milk | Fat | Protein |
| **+2399 kg** | **-0.04 %** | **-0.01 %** |
| | **+90 kg** | **+81 kg** |
| Reliability | **99 %** | |
| Daug./ Herds | **6818/ 1179** | |

SL Ailisha

## Type traits

| Daughters | Herds | Reliability | D.type | Body | F & L | Udder |
|---|---|---|---|---|---|---|
| **3055** | **558** | **99%** | **116** | **99** | **103** | **101** |

| | | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|---|
| Stature | small | | | | | | 102 | tall |
| Rib Structure | flat | | | | | | 107 | arched |
| Body depth | shallow | | | | | | 100 | deep |
| Strength | narrow | | | | | | 102 | wide |
| Rump angle | ascending | | | | | | 100 | sloped |
| Rump width | narrow | | | | | | 89 | wide |
| Rear leg angle | straight | | | | | | 75 | sickled |
| Foot angle | low angle | | | | | | 108 | steep angle |
| Hocks | swollen | | | | | | 99 | clean |
| Rear leg set r.v. | toes out | | | | | | 106 | parallel |
| Front Feet Orientation | outward | | | | | | 105 | straight |
| Locomotion | bad | | | | | | 107 | good |
| Rear udder h. | low | | | | | | 107 | high |
| Suspens. lig. | weak | | | | | | 98 | strong |
| Teat placem.f. | wide | | | | | | 113 | close |
| Teat placem.r. | wide | | | | | | 116 | close |
| Fore udder att. | loose | | | | | | 102 | tight |
| Udder Balance | rear deep | | | | | | 127 | front deep |
| Udder depth | deep | | | | | | 101 | shallow |
| Teat length | short | | | | | | 85 | long |

Proof: VIT / 12-2025

genomic

HOLSTEIN

# Graham

KHE Graham

**769555** Born: **18.06.2021**
**HOLDEUM001505201168**

GENOMIC Genetics made in Germany

Sexed semen available

♂ **Gladius** (♂ Gazebo)
- ♀ Ibrahima VG 87 (♂ **Gywer RDC**) 2/1 10208 3.78 386 3.35 342
- ♀ Ibiziana VG 89 (♂ **Salvatore**) 4/4 12422 3.45 428 3.20 398
- ♀ Ibiza GP 83 (♂ **Penley**)

Holstein

Graham

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 137 | 2013 | 130 | 108 | 117 | 121 | 105 | 106 | 103 | 99 |
| 87 % | 88 % | 80 % | 81 % | 79 % | 74 % | 63 % | 84 % | 77 % | 79 % |

| | | |
|---|---|---|
| **RZ**health | **119** | 84 % |
| **RZ**udderfit | **109** | 79 % |
| **RZ**hoof | **117** | 67 % |
| **RZ**metabol | **109** | 74 % |
| **RZ**repro | **104** | 70 % |
| **RZ**calfhealth | **111** | 78 % |
| **DD**control | **118** | 60 % |

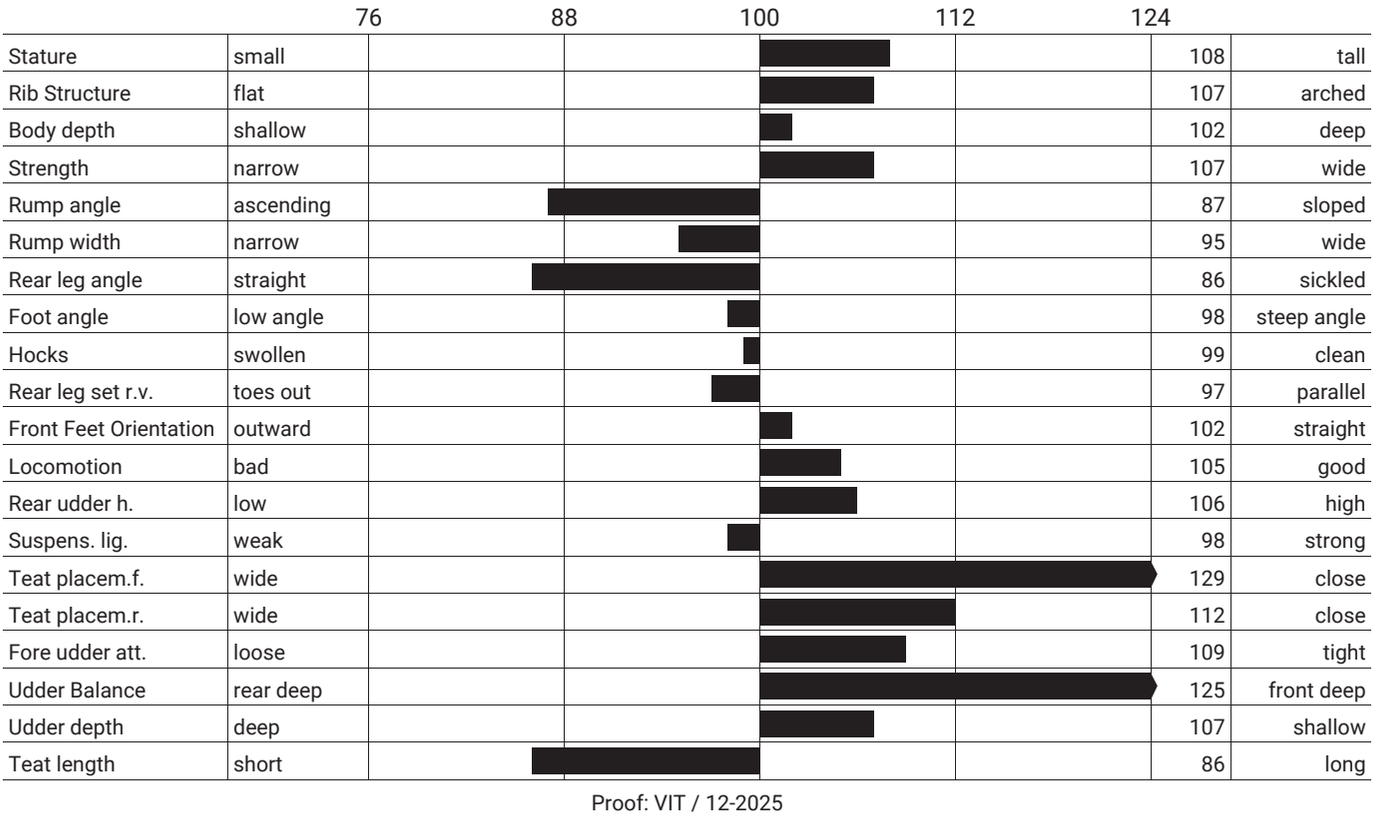
| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **134** | 87 % |
| **RZ**persistency | **110** | 79 % |
| **RZ**FeedEfficiency | **90** | 41 % |

| | | | |
|---|---|---|---|
| Caseine | **AB / A1A2** | | |
| Milk | Fat | Protein | |
| **+1669 kg** | **-0.03 %** | **-0.04 %** | |
| | **+62 kg** | **+52 kg** | |
| Reliability | **80 %** | | |
| Daug./ Herds | **1/ 1** | | |

8. M: Ford Ivonne VG85

## Type traits

| Daughters | Herds | Reliability | D.type | Body | F & L | Udder |
|---|---|---|---|---|---|---|
| **2** | **2** | **81%** | **113** | **103** | **101** | **105** |




| | | | |
|---|---|---|---|
| Stature | small | 108 | tall |
| Rib Structure | flat | 107 | arched |
| Body depth | shallow | 102 | deep |
| Strength | narrow | 107 | wide |
| Rump angle | ascending | 87 | sloped |
| Rump width | narrow | 95 | wide |
| Rear leg angle | straight | 86 | sickled |
| Foot angle | low angle | 98 | steep angle |
| Hocks | swollen | 99 | clean |
| Rear leg set r.v. | toes out | 97 | parallel |
| Front Feet Orientation | outward | 102 | straight |
| Locomotion | bad | 105 | good |
| Rear udder h. | low | 106 | high |
| Suspens. lig. | weak | 98 | strong |
| Teat placem.f. | wide | 129 | close |
| Teat placem.r. | wide | 112 | close |
| Fore udder att. | loose | 109 | tight |
| Udder Balance | rear deep | 125 | front deep |
| Udder depth | deep | 107 | shallow |
| Teat length | short | 86 | long |

Proof: VIT / 12-2025



GGI-SPERMEX GmbH Genetics made in Germany

For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Savage PP

PP*
**960804** Born: **22.09.2021**
**HOLDEUM000667682524**
**aAa 345126**

GENOMIC Genetics made in Germany | Sexed semen available

♂ **Sailor PP** (♂ Solitair P)
- ♀ Pokémon P VG 85 (♂ **Spark Red**)
  4/3 10527 3.97 418 3.10 326
- ♀ Penelope P GP 84 (♂ **Mission P RDC**)
  6/5 10960 4.25 466 3.46 379
- ♀ HEH Pokje P VG 85 (♂ **Powerball P**)

Savage PP

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 126 | 1424 | 125 | 106 | 112 | 113 | 104 | 110 | 110 | 99 |
| 87 % | 88 % | 80 % | 80 % | 79 % | 74 % | 63 % | 94 % | 76 % | 78 % |

| | | |
|---|---|---|
| **RZ**health | **106** | 84 % |
| **RZ**udderfit | **101** | 79 % |
| **RZ**hoof | **112** | 67 % |
| **RZ**metabol | **101** | 74 % |
| **RZ**repro | **99** | 69 % |
| **RZ**calfhealth | **114** | 86 % |
| **DD**control | **115** | 61 % |

| | | |
|---|---|---|
| **RZ**Robot | **100** | 74 % |
| **RZ**organic | **119** | 87 % |
| **RZ**persistency | **113** | 79 % |
| **RZ**FeedEfficiency | **105** | 41 % |

| | | | |
|---|---|---|---|
| Caseine | **BB / A1A2** | | |
| Milk | Fat | Protein | |
| **+1218 kg** | **-0.11 %** | **+0.09 %** | |
| | **+38 kg** | **+51 kg** | |
| Reliability | **80 %** | | |
| Daug./ Herds | **-/ -** | | |

- Milk
- Persistancy
- Longevity

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 117 | |
| **Body** | | | | | | 89 | |
| **Feet & Legs** | | | | | | 110 | |
| **Udder** | | | | | | 101 | |
| Stature | small | | | | | 96 | tall |
| Rib Structure | flat | | | | | 99 | arched |
| Body depth | shallow | | | | | 91 | deep |
| Strength | narrow | | | | | 82 | wide |
| Rump angle | ascending | | | | | 108 | sloped |
| Rump width | narrow | | | | | 95 | wide |
| Rear leg angle | straight | | | | | 104 | sickled |
| Foot angle | low angle | | | | | 86 | steep angle |
| Hocks | swollen | | | | | 116 | clean |
| Rear leg set r.v. | toes out | | | | | 103 | parallel |
| Front Feet Orientation | outward | | | | | 104 | straight |
| Locomotion | bad | | | | | 109 | good |
| Rear udder h. | low | | | | | 107 | high |
| Suspens. lig. | weak | | | | | 98 | strong |
| Teat placem.f. | wide | | | | | 99 | close |
| Teat placem.r. | wide | | | | | 108 | close |
| Fore udder att. | loose | | | | | 99 | tight |
| Udder Balance | rear deep | | | | | 111 | front deep |
| Udder depth | deep | | | | | 102 | shallow |
| Teat length | short | | | | | 89 | long |

Proof: VIT / 12-2025

Daughters/Herds: -/-

genomic

RED HOLSTEIN

# Skybeamer

**585924** Born: **19.04.2023**
**HOLDNKM005609303111**
**aAa 243615**

GENOMIC Genetics made in Germany

♂ **Skyliner** (♂ SputnikRDC)
- ♀ (♂ **Goliat RDC**)
- ♀ VG 88 (♂ **Spark Red**)
  2/1 11096 3.88 430 3.33 369

Skybeamer

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 143 | 2123 | 136 | 119 | 132 | 116 | 107 | 114 | 106 | 89 |
| 86 % | 87 % | 78 % | 79 % | 77 % | 72 % | 58 % | 72 % | 75 % | 77 % |

| | | |
|---|---|---|
| **RZ**health | **120** | 83 % |
| **RZ**udderfit | **114** | 78 % |
| **RZ**hoof | **107** | 63 % |
| **RZ**metabol | **113** | 71 % |
| **RZ**repro | **103** | 67 % |
| **RZ**calfhealth | **103** | 62 % |
| **DD**control | **107** | 56 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | – % |
| **RZ**organic | **132** | 86 % |
| **RZ**persistency | **121** | 77 % |
| **RZ**FeedEfficiency | **92** | 40 % |

| | | | |
|---|---|---|---|
| Caseine | **BB / A1A1** | | |
| Milk | Fat | Protein | |
| **+2667 kg** | **-0.49 %** | **-0.15 %** | |
| | **+49 kg** | **+75 kg** | |
| Reliability | **78 %** | | |
| Daug./ Herds | **-/ -** | | |

- Milk yield
- Udder
- Feet & Legs

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 122 | |
| **Body** | | | | | | 91 | |
| **Feet & Legs** | | | | | | 114 | |
| **Udder** | | | | | | 113 | |
| Stature | small | | | | | 116 | tall |
| Rib Structure | flat | | | | | 109 | arched |
| Body depth | shallow | | | | | 85 | deep |
| Strength | narrow | | | | | 89 | wide |
| Rump angle | ascending | | | | | 102 | sloped |
| Rump width | narrow | | | | | 100 | wide |
| Rear leg angle | straight | | | | | 98 | sickled |
| Foot angle | low angle | | | | | 109 | steep angle |
| Hocks | swollen | | | | | 111 | clean |
| Rear leg set r.v. | toes out | | | | | 116 | parallel |
| Front Feet Orientation | outward | | | | | 98 | straight |
| Locomotion | bad | | | | | 103 | good |
| Rear udder h. | low | | | | | 115 | high |
| Suspens. lig. | weak | | | | | 113 | strong |
| Teat placem.f. | wide | | | | | 122 | close |
| Teat placem.r. | wide | | | | | 121 | close |
| Fore udder att. | loose | | | | | 104 | tight |
| Udder Balance | rear deep | | | | | 90 | front deep |
| Udder depth | deep | | | | | 111 | shallow |
| Teat length | short | | | | | 97 | long |

Proof: VIT / 12-2025

Daughters/Herds: -/-

genomic

RED HOLSTEIN



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

genomic

RED HOLSTEIN

# Salsa Red

PINE-TREE RUW SPESSART RED

**586935** Born: **22.08.2021**
**HOLDEUM000541148679**
**aAa 234165**

GENOMIC Genetics made in Germany

♂ **SputnikRDC** (♂ Spark Red)
- ♀ 7959 M8395 VG 85 (♂ **Mark**)
  2/2 13749 4.15 570 3.32 456
  - ♀ Samarie VG 87 (♂ **Modesty**)
    1/1 12910 4.20 542 2.88 372
    - ♀ Santana VG 85 (♂ **Kingboy**)

Salsa Red

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 140 | 1691 | 120 | 125 | 115 | 127 | 107 | 105 | 104 | 84 |
| 87 % | 88 % | 80 % | 80 % | 79 % | 74 % | 61 % | 81 % | 76 % | 78 % |

| | | |
|---|---|---|
| **RZ**health | **123** | 84 % |
| **RZ**udderfit | **109** | 79 % |
| **RZ**hoof | **120** | 66 % |
| **RZ**metabol | **111** | 73 % |
| **RZ**repro | **112** | 69 % |
| **RZ**calfhealth | **92** | 70 % |
| **DD**control | **116** | 60 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **135** | 87 % |
| **RZ**persistency | **98** | 79 % |
| **RZ**FeedEfficiency | **91** | 41 % |

| Caseine | **BB / A2B** | |
|---|---|---|
| Milk | Fat | Protein |
| **+888 kg** | **+0.09 %** | **+0.01 %** |
| | **+46 kg** | **+32 kg** |
| Reliability | **80 %** | |
| Daug./ Herds | **-/ -** | |

- Conformation
- Longevity
- Health

Proof: VIT / 12-2025

| | | 76 | 88 | 100 | 112 | 124 | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 112 | |
| **Body** | | | | | | 103 | |
| **Feet & Legs** | | | | | | 117 | |
| **Udder** | | | | | | 119 | |
| Stature | small | | | | | 95 | tall |
| Rib Structure | flat | | | | | 99 | arched |
| Body depth | shallow | | | | | 96 | deep |
| Strength | narrow | | | | | 96 | wide |
| Rump angle | ascending | | | | | 99 | sloped |
| Rump width | narrow | | | | | 110 | wide |
| Rear leg angle | straight | | | | | 84 | sickled |
| Foot angle | low angle | | | | | 108 | steep angle |
| Hocks | swollen | | | | | 115 | clean |
| Rear leg set r.v. | toes out | | | | | 105 | parallel |
| Front Feet Orientation | outward | | | | | 110 | straight |
| Locomotion | bad | | | | | 111 | good |
| Rear udder h. | low | | | | | 116 | high |
| Suspens. lig. | weak | | | | | 116 | strong |
| Teat placem.f. | wide | | | | | 118 | close |
| Teat placem.r. | wide | | | | | 110 | close |
| Fore udder att. | loose | | | | | 112 | tight |
| Udder Balance | rear deep | | | | | 84 | front deep |
| Udder depth | deep | | | | | 112 | shallow |
| Teat length | short | | | | | 93 | long |

Daughters/Herds: -/-

genomic

RED HOLSTEIN

# Samos Red

WKM Samos Red

**159029** Born: **28.01.2021**
**HOLDEUM000363376878**
**aAa 426351**

GENOMIC Genetics made in Germany  Sexed semen available

♂ **Sir-Red** (♂ Simplicity)
- ♀ WKM Kalinka VG 85 (♂ **Spark Red**)
  4/3 14521 3.31 481 3.44 500
  - ♀ Wilder K26 GP 84 (♂ **Battlecry**)
    1/1 12282 3.52 432 3.49 429
    - ♀ Wilder K25 EX 90 (♂ **Brekem**)

Samos Red

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 132 | 1494 | 123 | 114 | 116 | 116 | 99 | 101 | 107 | 98 |
| 87 % | 88 % | 81 % | 81 % | 80 % | 74 % | 63 % | 87 % | 77 % | 78 % |

| | | |
|---|---|---|
| **RZ**health | **116** | 84 % |
| **RZ**udderfit | **109** | 79 % |
| **RZ**hoof | **109** | 65 % |
| **RZ**metabol | **112** | 73 % |
| **RZ**repro | **101** | 68 % |
| **RZ**calfhealth | **109** | 81 % |
| **DD**control | **108** | 59 % |

| | | |
|---|---|---|
| **RZ**Robot | **---** | -- % |
| **RZ**organic | **128** | 87 % |
| **RZ**persistency | **111** | 80 % |
| **RZ**FeedEfficiency | **101** | 42 % |

| Caseine | **AA / A1A2** | |
|---|---|---|
| Milk | Fat | Protein |
| **+1237 kg** | **-0.19 %** | **+0.04 %** |
| | **+30 kg** | **+48 kg** |
| Reliability | **81 %** | |
| Daug./ Herds | **4/ 3** | |

- Functionality
- Body condition
- Health

Proof: VIT / 12-2025

| | | 76 | 88 | 100 | 112 | 124 | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 102 | |
| **Body** | | | | | | 106 | |
| **Feet & Legs** | | | | | | 109 | |
| **Udder** | | | | | | 110 | |
| Stature | small | | | | | 106 | tall |
| Rib Structure | flat | | | | | 106 | arched |
| Body depth | shallow | | | | | 100 | deep |
| Strength | narrow | | | | | 107 | wide |
| Rump angle | ascending | | | | | 94 | sloped |
| Rump width | narrow | | | | | 103 | wide |
| Rear leg angle | straight | | | | | 96 | sickled |
| Foot angle | low angle | | | | | 102 | steep angle |
| Hocks | swollen | | | | | 94 | clean |
| Rear leg set r.v. | toes out | | | | | 113 | parallel |
| Front Feet Orientation | outward | | | | | 96 | straight |
| Locomotion | bad | | | | | 109 | good |
| Rear udder h. | low | | | | | 112 | high |
| Suspens. lig. | weak | | | | | 109 | strong |
| Teat placem.f. | wide | | | | | 86 | close |
| Teat placem.r. | wide | | | | | 87 | close |
| Fore udder att. | loose | | | | | 106 | tight |
| Udder Balance | rear deep | | | | | 83 | front deep |
| Udder depth | deep | | | | | 112 | shallow |
| Teat length | short | | | | | 100 | long |

Daughters/Herds: 3/2





For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Summertime

Danhof RUW Summertime

**917610** Born: **11.09.2017**
**HOLDEUM000540109244**
**aAa 243156**

Progeny tested

♂ **Styx Red** (♂Entitle RDC)
- ♀ MS Sofias Hot Summer RDC GP 83 (♂**Altahotrod**)
  1/1 10769 3.87 417 3.16 340
- ♀ Snowbiz Sympatico Sofia Red VG 85 (♂**Sympatico RDC**)
  1/1 11680 3.99 466 3.15 368
- ♀ Gen-I-Beq Snowman Summer RDC VG 85 (♂**Snowman**)

Metaxa

| RZG | RZ€ | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|---|
| 111 | 341 | 103 | 114 | 116 | 110 | 92 | 115 | 107 | 88 |
| 94 % | 95 % | 95 % | 89 % | 95 % | 87 % | 74 % | 85 % | 87 % | 83 % |

| | | |
|---|---|---|
| **RZ**health | 102 | 86 % |
| **RZ**udderfit | 100 | 82 % |
| **RZ**hoof | 101 | 71 % |
| **RZ**metabol | 106 | 76 % |
| **RZ**repro | 97 | 72 % |
| **RZ**calfhealth | 102 | 76 % |
| **DD**control | 97 | 68 % |

| | | |
|---|---|---|
| **RZ**Robot | --- | -- % |
| **RZ**organic | 109 | 93 % |
| **RZ**persistency | 104 | 95 % |
| **RZ**FeedEfficiency | 101 | 42 % |

| | | |
|---|---|---|
| Caseine | **BB / A1A1** | |
| Milk | Fat | Protein |
| **+902 kg** | **-0.41 %** | **-0.19 %** |
| | **-6 kg** | **+12 kg** |
| Reliability | **95 %** | |
| Daug./ Herds | **190/ 115** | |

- Milk
- Type
- For heifers

| | 76 | 88 | 100 | 112 | 124 | |
|---|---|---|---|---|---|---|
| **Dairy type** | | | | | 98 | |
| **Body** | | | | | 102 | |
| **Feet & Legs** | | | | | 117 | |
| **Udder** | | | | | 108 | |
| Stature | small | | | | 102 | tall |
| Rib Structure | flat | | | | 103 | arched |
| Body depth | shallow | | | | 96 | deep |
| Strength | narrow | | | | 105 | wide |
| Rump angle | ascending | | | | 109 | sloped |
| Rump width | narrow | | | | 100 | wide |
| Rear leg angle | straight | | | | 96 | sickled |
| Foot angle | low angle | | | | 108 | steep angle |
| Hocks | swollen | | | | 101 | clean |
| Rear leg set r.v. | toes out | | | | 118 | parallel |
| Front Feet Orientation | outward | | | | 109 | straight |
| Locomotion | bad | | | | 111 | good |
| Rear udder h. | low | | | | 102 | high |
| Suspens. lig. | weak | | | | 88 | strong |
| Teat placem.f. | wide | | | | 126 | close |
| Teat placem.r. | wide | | | | 112 | close |
| Fore udder att. | loose | | | | 109 | tight |
| Udder Balance | rear deep | | | | 86 | front deep |
| Udder depth | deep | | | | 110 | shallow |
| Teat length | short | | | | 99 | long |

Proof: VIT / 12-2025

Daughters/Herds: 59/41

# Cosby

**585701** Born: **29.08.2022**
**RDCDEUM000124890449**
**aAa 156324**

GENOMIC Genetics made in Germany

♂ **VR Vesty** (♂ VR Vimo)
- ♀ Aida VG 86 (♂**Vojens**)
  2/2 11111 4.27 474 3.55 394
- ♀ Viva GP 84 (♂**VR Crone**)
  2/2 9604 4.63 445 3.71 356
- ♀ Pisa GP 83 (♂**Notar**)

Cosby

| RZG | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|
| 126 | 126 | 104 | 96 | 112 | 109 | | | |
| 55 % | 60 % | 60 % | 60 % | 55 % | 55 % | | | |

| | |
|---|---|
| **RZRobot** | --- -- % |
| **RZpersistency** | --- -- % |

| | |
|---|---|
| **Cappa-Casein** | AB |
| **Beta-Casein** | A1A2 |

| **Milk** | **Fat** | **Protein** |
|---|---|---|
| +534 kg | +0.29 % | +0.16 % |
| | +49 kg | +33 kg |

| | |
|---|---|
| **Reliability** | 60 % |
| **Daughters** | - |
| **Herds** | - |

**RZ**calfhealth --- -- %

| | 76 | 88 | 100 | 112 | 124 | |
|---|---|---|---|---|---|---|
| **Dairy type** | | | | | 102 | |
| **Body** | | | | | 96 | |
| **Feet & Legs** | | | | | 107 | |
| **Udder** | | | | | 102 | |
| Stature | small | | | | 96 | tall |
| Rib Structure | flat | | | | 102 | arched |
| Body depth | shallow | | | | 92 | deep |
| Strength | narrow | | | | 99 | wide |
| Rump angle | ascending | | | | 97 | sloped |
| Rump width | narrow | | | | 100 | wide |
| Rear leg angle | straight | | | | 103 | sickled |
| Foot angle | low angle | | | | 102 | steep angle |
| Hocks | swollen | | | | | clean |
| Rear leg set r.v. | toes out | | | | 102 | parallel |
| Front Feet Orientation | outward | | | | | straight |
| Locomotion | bad | | | | | good |
| Rear udder h. | low | | | | 113 | high |
| Suspens. lig. | weak | | | | 103 | strong |
| Teat placem.f. | wide | | | | 96 | close |
| Teat placem.r. | wide | | | | 96 | close |
| Fore udder att. | loose | | | | 97 | tight |
| Udder Balance | rear deep | | | | | front deep |
| Udder depth | deep | | | | 104 | shallow |
| Teat length | short | | | | 91 | long |

Proof: VIT / 12-2025

Daughters/Herds: -/-

- Milk & components
- Good milkability
- Longevity





For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

progeny tested

RED CATTLE – ANGLER

# Schlei

**588698** Born: **22.07.2014**
**RDCDEUM000121491902**

Progeny tested

♂ **Rockstar** (♂ Modem ET)
- ♀ Madonna VG 87 (♂ **Fundus**) 8/8 10296 4.99 514 3.80 391
- ♀ Ebba 63 VG 89 (♂ **Tulip**) 8/7 10139 4.84 491 3.66 371
- ♀ Caba GP 80 (♂ **Jurist**)

Ulme

| RZG | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|
| **120** | **106** | **123** | **132** | **111** | **97** | **100** | **114** | **92** |
| 96 % | 98 % | 92 % | 97 % | 88 % | 78 % | 90 % | 86 % | 90 % |

| | | |
|---|---|---|
| **RZRobot** | **114** | 93 % |
| **RZpersistency** | **116** | 95 % |

| | |
|---|---|
| **Cappa-Casein** | -- |
| **Beta-Casein** | --/-- |

| **Milk** | **Fat** | **Protein** |
|---|---|---|
| +37 kg | +0.10 % | +0.04 % |
| | +10 kg | +5 kg |

| | |
|---|---|
| **Reliability** | 98 % |
| **Daughters** | 525 |
| **Herds** | 130 |

**RZ**calfhealth **113** 78 %

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 102 | |
| **Body** | | | | | | 104 | |
| **Feet & Legs** | | | | | | 118 | |
| **Udder** | | | | | | 118 | |
| Stature | small | | | | | 92 | tall |
| Rib Structure | flat | | | | | 102 | arched |
| Body depth | shallow | | | | | 104 | deep |
| Strength | narrow | | | | | 107 | wide |
| Rump angle | ascending | | | | | 97 | sloped |
| Rump width | narrow | | | | | 101 | wide |
| Rear leg angle | straight | | | | | 99 | sickled |
| Foot angle | low angle | | | | | 105 | steep angle |
| Hocks | swollen | | | | | 107 | clean |
| Rear leg set r.v. | toes out | | | | | 110 | parallel |
| Front Feet Orientation | outward | | | | | 109 | straight |
| Locomotion | bad | | | | | 116 | good |
| Rear udder h. | low | | | | | 113 | high |
| Suspens. lig. | weak | | | | | 106 | strong |
| Teat placem.f. | wide | | | | | 105 | close |
| Teat placem.r. | wide | | | | | 100 | close |
| Fore udder att. | loose | | | | | 108 | tight |
| Udder Balance | rear deep | | | | | 124 | front deep |
| Udder depth | deep | | | | | 113 | shallow |
| Teat length | short | | | | | 112 | long |

Proof: VIT / 12-2025

Daughters/Herds: 274/73

- Udder quality
- Udder health
- Persistency

progeny tested

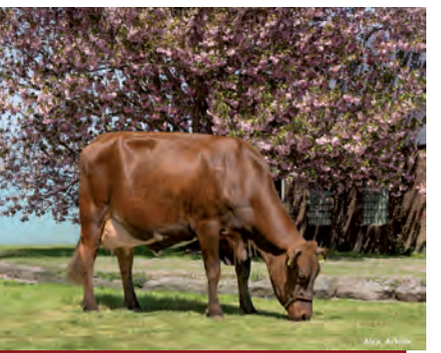
RED CATTLE – ANGLER

# Zeisig

**586885** Born: **29.05.2019**
**RDCDEUM000123905269**

Progeny tested

♂ **Vegas P** (♂ VR Flake P)
- ♀ Schwalbe VG 86 (♂ **VR Cigar**) 4/3 9260 4.88 452 3.68 341
- ♀ Nachtigall VG 86 (♂ **R Fastrup**) 7/6 8900 5.12 456 3.78 336



Candy

| RZG | RZM | RZE | RZS | RZN | RZR | RZKd | RZKm | RZD |
|---|---|---|---|---|---|---|---|---|
| **112** | **118** | **101** | **98** | **99** | **94** | **99** | **102** | **101** |
| 77 % | 85 % | 76 % | 76 % | 38 % | 37 % | 69 % | 56 % | 68 % |

| | | |
|---|---|---|
| **RZRobot** | **102** | 74 % |
| **RZpersistency** | **91** | 53 % |

| | |
|---|---|
| **Cappa-Casein** | AB |
| **Beta-Casein** | A2A2 |

| **Milk** | **Fat** | **Protein** |
|---|---|---|
| +931 kg | -0.48 % | -0.01 % |
| | -3 kg | +33 kg |

| | |
|---|---|
| **Reliability** | 85 % |
| **Daughters** | 81 |
| **Herds** | 38 |

**RZ**calfhealth **90** 52 %

| | 76 | 88 | 100 | 112 | 124 | | |
|---|---|---|---|---|---|---|---|
| **Dairy type** | | | | | | 108 | |
| **Body** | | | | | | 105 | |
| **Feet & Legs** | | | | | | 87 | |
| **Udder** | | | | | | 112 | |
| Stature | small | | | | | 111 | tall |
| Rib Structure | flat | | | | | 105 | arched |
| Body depth | shallow | | | | | 102 | deep |
| Strength | narrow | | | | | 100 | wide |
| Rump angle | ascending | | | | | 92 | sloped |
| Rump width | narrow | | | | | 103 | wide |
| Rear leg angle | straight | | | | | 106 | sickled |
| Foot angle | low angle | | | | | 94 | steep angle |
| Hocks | swollen | | | | | 93 | clean |
| Rear leg set r.v. | toes out | | | | | 95 | parallel |
| Front Feet Orientation | outward | | | | | 92 | straight |
| Locomotion | bad | | | | | 89 | good |
| Rear udder h. | low | | | | | 109 | high |
| Suspens. lig. | weak | | | | | 111 | strong |
| Teat placem.f. | wide | | | | | 96 | close |
| Teat placem.r. | wide | | | | | 96 | close |
| Fore udder att. | loose | | | | | 107 | tight |
| Udder Balance | rear deep | | | | | 89 | front deep |
| Udder depth | deep | | | | | 112 | shallow |
| Teat length | short | | | | | 96 | long |

Proof: VIT / 12-2025

Daughters/Herds: 77/36

- Milk production
- Body capacity
- A2A2



GGI-SPERMEX GmbH Genetics made in Germany

For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Memory PP*

**174081**

Born: **11.11.2019**
**DE 09 55365548**
**aAa 426351**

Progeny tested

♂ **MAJESTAET PP*** (♂MAHANGO Pp*), ( ♀NICOL Pp*)
└ ♀ GLEMAN Pp* (♂**MANOLO Pp***)
1/1 8243 4.22 348 3.53 291
└ ♀ GLEWI (♂**WILLE**)
7/7 9727 3.98 387 3.59 349

progeny tested

FLECKVIEH

Proof: ZAR / 12-2025

Fleckvieh

Memory PP*

**TMI 120** 98%

**Milk** | **Calving ease** | **Type**

## Milk — MI 112 99%

| Milk | Fat | Protein |
|---|---|---|
| +801 kg | -0.10 % | -0.18 % |
| | +24 kg | +12 kg |

| | |
|---|---|
| **Daughters** | 4472 |
| **Herds** | 2650 |

| | |
|---|---|
| **Cappa-Casein** | AA |
| **Beta-Casein** | A2A2 |

## Beef Performance — BI 110 99%

| | | |
|---|---|---|
| **Daily net gain** | 111 | 99% |
| **Carcass percentage** | 108 | 99% |
| **Carcass grade** | 106 | 99% |

## Fitness — FIT 105 98%

| | | |
|---|---|---|
| **Longevity** | 106 | 95% |
| **Udder health** | 100 | 99% |
| **Calving ease pat.** | 113 | 99% |
| **Calving ease mat.** | 104 | 99% |
| **Prod. increase** | 98 | 94% |
| **Persistency** | 102 | 99% |
| **Som. cell count** | 101 | 99% |
| **Fertility mat.** | 104 | 97% |
| **Milking speed** | 105 | 99% |
| **Milking temperament** | 94 | 96% |
| **Vitality** | 104 | 99% |
| **Ecol. TMI** | 118 | 98% |
| **Claw health index** | 88 | 95% |

## Type traits — 845 Daughters

| Trait | Trend | 76 | 88 | 100 | 112 | 124 | Index | Trend |
|---|---|---|---|---|---|---|---|---|
| **Frame** | | | | | | | 105 | |
| **Muscling** | | | | | | | 105 | |
| **Feet & Legs** | | | | | | | 113 | |
| **Udder** | | | | | | | 109 | |
| Height at cross | small | | | | | | 107 | large |
| Body length | short | | | | | | 109 | long |
| Rump width | narrow | | | | | | 102 | wide |
| Body depth | shallow | | | | | | 99 | deep |
| Rump angle | ascending | | | | | | 115 | sloped |
| Hock angularity | straight | | | | | | 105 | sickled |
| Hock develop. | swollen | | | | | | 105 | dry |
| Pasterns | weak | | | | | | 108 | strong |
| Foot angle | low angles | | | | | | 98 | steep angles |
| Fore udder length | short | | | | | | 99 | long |
| Rear udder length | short | | | | | | 103 | long |
| Fore udder att. | loose | | | | | | 111 | tight |
| Susp. ligament | weak | | | | | | 96 | strong |
| Udder depth | deep | | | | | | 107 | high |
| Teat length | short | | | | | | 98 | long |
| Teat thickness | thin | | | | | | 92 | thick |
| Teat placem. (front) | wide | | | | | | 92 | close |
| Teat placem. (rear) | wide | | | | | | 101 | close |
| Teat direction (rear) | outwards | | | | | | 102 | inwards |
| Udder cleanness | add. teats | | | | | | 105 | clean udder |

Daughter of Memory PP, 1st lac.

Daughter of Memory PP, 1st lac.



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Monroe Pp*

**871574**

Born: **31.08.2022**
**DE 09 57719432**

GENOMIC

♂ **Memory PP*** (♂Majestaet PP*), ( ♀Gleman Pp*)
- ♀ Mila (♂**Elliot**)
  3/2 10577 3.83 406 3.42 362
- ♀ Miriam (♂**Miami**)
  2/2 8045 4.31 347 3.46 279

Proof: ZAR / 12-2025

Fleckvieh

Monroe Pp*

**TMI**
**123**
81%

**Type** | **Dual purpose** | **Milking speed**

## Milk — MI 118 89%

| Milk | Fat | Protein |
|---|---|---|
| +853 kg | -0.06 % | -0.10 % |
| | +30 kg | +21 kg |

| | |
|---|---|
| **Daughters** | - |
| **Herds** | - |

| | |
|---|---|
| **Cappa-Casein** | AA |
| **Beta-Casein** | A2A2 |

## Beef Performance — BI 112 76%

| | | |
|---|---|---|
| **Daily net gain** | 114 | 77% |
| **Carcass percentage** | 104 | 77% |
| **Carcass grade** | 112 | 76% |

## Fitness — FIT 105 85%

| | | |
|---|---|---|
| **Longevity** | 103 | 75% |
| **Udder health** | 105 | 86% |
| **Calving ease pat.** | 110 | 98% |
| **Calving ease mat.** | 105 | 82% |
| **Prod. increase** | 101 | 79% |
| **Persistency** | 93 | 82% |
| **Som. cell count** | 106 | 82% |
| **Fertility mat.** | 109 | 75% |
| **Milking speed** | 109 | 88% |
| **Milking temperament** | 102 | 69% |
| **Vitality** | 95 | 88% |
| **Ecol. TMI** | 118 | 86% |
| **Claw health index** | 81 | 75% |

## Type traits - Daughters

| Trait | Trend | 76 | 88 | 100 | 112 | 124 | Index | Trend |
|---|---|---|---|---|---|---|---|---|
| **Frame** | | | | | | | 103 | |
| **Muscling** | | | | | | | 103 | |
| **Feet & Legs** | | | | | | | 104 | |
| **Udder** | | | | | | | 112 | |
| Height at cross | small | | | | | | 103 | large |
| Body length | short | | | | | | 108 | long |
| Rump width | narrow | | | | | | 102 | wide |
| Body depth | shallow | | | | | | 99 | deep |
| Rump angle | ascending | | | | | | 105 | sloped |
| Hock angularity | straight | | | | | | 105 | sickled |
| Hock develop. | swollen | | | | | | 100 | dry |
| Pasterns | weak | | | | | | 100 | strong |
| Foot angle | low angles | | | | | | 99 | steep angles |
| Fore udder length | short | | | | | | 102 | long |
| Rear udder length | short | | | | | | 99 | long |
| Fore udder att. | loose | | | | | | 116 | tight |
| Susp. ligament | weak | | | | | | 97 | strong |
| Udder depth | deep | | | | | | 109 | high |
| Teat length | short | | | | | | 99 | long |
| Teat thickness | thin | | | | | | 93 | thick |
| Teat placem. (front) | wide | | | | | | 122 | close |
| Teat placem. (rear) | wide | | | | | | 116 | close |
| Teat direction (rear) | outwards | | | | | | 109 | inwards |
| Udder cleanness | add. teats | | | | | | 106 | clean udder |

Dam of Monroe Pp





For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Wigman Pp*

**427166**

Born: **02.01.2022**
**DE 09 57795415**

♂ **Wiggerl P*S** (♂ Weitblick), (♀ Gitte Pp*)
- ♀ Tiffany (♂ **Vollendet**)
  4/4 10387 4.24 440 3.57 371
- ♀ Twister (♂ **Manigo**)
  5/5 9892 4.67 462 3.63 359

genomic

FLECKVIEH

Proof: ZAR / 12-2025

Fleckvieh

Wigman Pp*

**TMI**
**128**
81%

**Milk** | **Longevity** | **Feet & Legs**

## Milk — MI 116 89%

| Milk | Fat | Protein |
|---|---|---|
| +1113 kg | -0.32 %<br>+17 kg | -0.14 %<br>+26 kg |

| | |
|---|---|
| **Daughters** | - |
| **Herds** | - |

| | |
|---|---|
| **Cappa-Casein** | AA |
| **Beta-Casein** | A2A2 |

## Beef Performance — BI 103 78%

| | | |
|---|---|---|
| **Daily net gain** | 97 | 78% |
| **Carcass percentage** | 106 | 78% |
| **Carcass grade** | 103 | 77% |

## Fitness — FIT 119 85%

| | | |
|---|---|---|
| **Longevity** | 116 | 75% |
| **Udder health** | 115 | 86% |
| **Calving ease pat.** | 100 | 98% |
| **Calving ease mat.** | 109 | 83% |
| **Prod. increase** | 105 | 80% |
| **Persistency** | 103 | 83% |
| **Som. cell count** | 112 | 83% |
| **Fertility mat.** | 112 | 75% |
| **Milking speed** | 111 | 88% |
| **Milking temperament** | 98 | 68% |
| **Vitality** | 105 | 89% |
| **Ecol. TMI** | 125 | 87% |
| **Claw health index** | 89 | 76% |

## Type traits - Daughters

| Trait | Trend | 76 88 100 112 124 | Index | Trend |
|---|---|---|---|---|
| **Frame** | | | 109 | |
| **Muscling** | | | 98 | |
| **Feet & Legs** | | | 107 | |
| **Udder** | | | 104 | |
| Height at cross | small | | 111 | large |
| Body length | short | | 109 | long |
| Rump width | narrow | | 101 | wide |
| Body depth | shallow | | 102 | deep |
| Rump angle | ascending | | 110 | sloped |
| Hock angularity | straight | | 115 | sickled |
| Hock develop. | swollen | | 115 | dry |
| Pasterns | weak | | 98 | strong |
| Foot angle | low angles | | 105 | steep angles |
| Fore udder length | short | | 96 | long |
| Rear udder length | short | | 106 | long |
| Fore udder att. | loose | | 93 | tight |
| Susp. ligament | weak | | 108 | strong |
| Udder depth | deep | | 102 | high |
| Teat length | short | | 89 | long |
| Teat thickness | thin | | 95 | thick |
| Teat placem. (front) | wide | | 100 | close |
| Teat placem. (rear) | wide | | 103 | close |
| Teat direction (rear) | outwards | | 109 | inwards |
| Udder cleanness | add. teats | | 101 | clean udder |

Dam of Wigman Pp, 2nd lac.

# Wipoch

**427181**

Born: **10.08.2022**
**DE 09 57795457**
**aAa 561432**

GENOMIC Genetics made in Germany
Sexed semen available

♂ **Wintertraum** (♂ Woiwode), (♀ Zalli)
└ ♀ Emilia (♂ **Herzpochen**)
3/3 10677 4.55 485 3.72 397
└ ♀ Espania (♂ **Manigo**)
2/2 8521 4.53 386 3.93 335

Proof: ZAR / 12-2025

Fleckvieh

Wipoch

**TMI 135** 82%

**Milk** | **Fitness** | **Udder**

## Milk — MI 119 89%

| Milk | Fat | Protein |
|---|---|---|
| +839 kg | -0.05 %<br>+31 kg | -0.06 %<br>+24 kg |

| | |
|---|---|
| **Daughters** | - |
| **Herds** | - |

| | |
|---|---|
| **Cappa-Casein** | AB |
| **Beta-Casein** | A1A2 |

## Beef Performance — BI 107 79%

| | | |
|---|---|---|
| **Daily net gain** | 106 | 80% |
| **Carcass percentage** | 107 | 79% |
| **Carcass grade** | 104 | 78% |

## Fitness — FIT 123 86%

| | | |
|---|---|---|
| **Longevity** | 123 | 76% |
| **Udder health** | 119 | 87% |
| **Calving ease pat.** | 113 | 99% |
| **Calving ease mat.** | 103 | 85% |
| **Prod. increase** | 104 | 81% |
| **Persistency** | 98 | 83% |
| **Som. cell count** | 120 | 84% |
| **Fertility mat.** | 113 | 77% |
| **Milking speed** | 110 | 89% |
| **Milking temperament** | 93 | 72% |
| **Vitality** | 109 | 92% |
| **Ecol. TMI** | 133 | 88% |
| **Claw health index** | 102 | 78% |

## Type traits - Daughters

| Trait | Trend | 76 | 88 | 100 | 112 | 124 | Index | Trend |
|---|---|---|---|---|---|---|---|---|
| **Frame** | | | | | | | 106 | |
| **Muscling** | | | | | | | 95 | |
| **Feet & Legs** | | | | | | | 123 | |
| **Udder** | | | | | | | 117 | |
| Height at cross | small | | | | | | 109 | large |
| Body length | short | | | | | | 104 | long |
| Rump width | narrow | | | | | | 99 | wide |
| Body depth | shallow | | | | | | 102 | deep |
| Rump angle | ascending | | | | | | 92 | sloped |
| Hock angularity | straight | | | | | | 103 | sickled |
| Hock develop. | swollen | | | | | | 113 | dry |
| Pasterns | weak | | | | | | 105 | strong |
| Foot angle | low angles | | | | | | 109 | steep angles |
| Fore udder length | short | | | | | | 118 | long |
| Rear udder length | short | | | | | | 115 | long |
| Fore udder att. | loose | | | | | | 115 | tight |
| Susp. ligament | weak | | | | | | 93 | strong |
| Udder depth | deep | | | | | | 103 | high |
| Teat length | short | | | | | | 100 | long |
| Teat thickness | thin | | | | | | 93 | thick |
| Teat placem. (front) | wide | | | | | | 109 | close |
| Teat placem. (rear) | wide | | | | | | 103 | close |
| Teat direction (rear) | outwards | | | | | | 107 | inwards |
| Udder cleanness | add. teats | | | | | | 100 | clean udder |

Dam of Wipoch, 1st lac.



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Cronos

409043
---
NL 629961186

Born: 2020-04-16 De Oosterhof Pine-Tree Cronos

Beta Caseine A2A2 | Kappa Caseine BB

**JPI +87**

| Milk lbs | Fat | Protein |
|---|---|---|
| +555 | +0.03 % | +0.04 % |
| | +33 lbs | +24 lbs |

| | | | |
|---|---|---|---|
| **PL** | **Productive life** | +2.3 | -- % Rel. |
| **DPR** | **Daughter pregnancy rate** | +0.2 | -- % Rel. |
| **SCS** | **Somatic cell score** | 3.00 | -- % Rel. |

♂ **Chrome** ( ♂ Critic-P)

└ ♀ Jx Pine-TRee World Cup Dellia EX 91 ( ♂ **World Cup**)

└ ♀ Oakland Chisel Della 2130 VG 85 ( ♂ **Chisel**)

└ ♀ Sunse Canyon Dazzler V Maid 2348 EX 90 ( ♂ **Dazzler**)

Cronos Proofs: 2021-08

| | -1 | 0 | +1 | +2 | |
|---|---|---|---|---|---|
| **PTAT** Type | | | | | +1.20 |
| **UDC** Udder Composite | | | | | +4.70 |
| **FLC** Feet & Legs Composite | | | | | -- |
| **BSC** Body Composite | | | | | -- |

| | | | |
|---|---|---|---|
| Stature | *Short* | +0.20 | *Tall* |
| Strength | *Frail* | 0.00 | *Strong* |
| Body depth | *Shallow* | -- | *Deep* |
| Dairy form | *Tight Ribbed* | +1.10 | *Open Ribbed* |
| Rump angle | *High Pins* | -1.30 | *Sloped* |
| Thurl width | *Narrow* | +0.60 | *Wide* |
| Rear leg (side view) | *Posty* | +0.20 | *Sickled* |
| Rear leg (rear view) | *Hock-in* | -- | *Straight* |
| Foot angle | *Low Angle* | +0.60 | *Steep Angle* |
| Feet & Legs Score | *Low* | -- | *High* |
| Fore udder attachment | *Loose* | +1.10 | *Strong* |
| Rear udder height | *Low* | +0.50 | *High* |
| Rear udder width | *Narrow* | -- | *Wide* |
| Udder cleft | *Weak* | +0.20 | *Strong* |
| Udder depth | *Deep* | -0.10 | *Shallow* |
| Front teat placement | *Wide* | +1.80 | *Close* |
| Rear teat placement | *Wide* | -- | *Close* |
| Teat length | *Short* | -0.40 | *Long* |

Jx Pine-TRee World Cup Dellia (dam)



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Dreamer

159053
---
JERNLDM000899222549

Born: 2020-05-11 De Oosterhof Pine-Tree Dreamer

Beta Caseine A2A2 | Kappa Caseine BB

Jersey

**JPI +53**

| Milk lbs | Fat | Protein |
|---|---|---|
| +350 | +0.00 % | +0.05 % |
| | +17 lbs | +24 lbs |

♂ **Chrome** ( ♂ Critic P)

└ ♀ Pine-Tree World Cup Dellia EX 91 ( ♂ **World Cup**)

└ ♀ Oaklane Chisel Della 20130-ET VG 85 ( ♂ **Chisel**)

└ ♀ Sunset Canyon Dazzler V Maid EX 90 ( ♂ **Valentino**)

| | | | |
|---|---|---|---|
| **PL** | **Productive life** | +1.5 | 73 % Rel. |
| **DPR** | **Daughter pregnancy rate** | -0.1 | 71 % Rel. |
| **SCS** | **Somatic cell score** | 3.01 | 76 % Rel. |

Dreamer Proofs: 2021-09

| | | -1 0 +1 +2 | | |
|---|---|---|---|---|
| **PTAT** | Type | | **+1.50** | |
| **UDC** | Udder Composite | | **+7.80** | |
| **FLC** | Feet & Legs Composite | | -- | |
| **BSC** | Body Composite | | -- | |
| Stature | *Short* | | **+1.30** | *Tall* |
| Strength | *Frail* | | **+0.90** | *Strong* |
| Body depth | *Shallow* | | -- | *Deep* |
| Dairy form | *Tight Ribbed* | | **+1.50** | *Open Ribbed* |
| Rump angle | *High Pins* | | **-1.10** | *Sloped* |
| Thurl width | *Narrow* | | **+1.30** | *Wide* |
| Rear leg (side view) | *Posty* | | **+0.10** | *Sickled* |
| Rear leg (rear view) | *Hock-in* | | -- | *Straight* |
| Foot angle | *Low Angle* | | **+0.70** | *Steep Angle* |
| Feet & Legs Score | *Low* | | -- | *High* |
| Fore udder attachment | *Loose* | | **+1.80** | *Strong* |
| Rear udder height | *Low* | | **+1.10** | *High* |
| Rear udder width | *Narrow* | | **+1.30** | *Wide* |
| Udder cleft | *Weak* | | **+1.10** | *Strong* |
| Udder depth | *Deep* | | **+0.50** | *Shallow* |
| Front teat placement | *Wide* | | **+1.80** | *Close* |
| Rear teat placement | *Wide* | | **+0.28** | *Close* |
| Teat length | *Short* | | **+0.80** | *Long* |

Gret grand dam: Sunset Canyon V Dazzler Maid 324-ET



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Barron

**204676**

Born: **13.01.2018**

**DE 15 04188021**

GENOMIC Genetics made in Germany

♂ **Boyfriend** (♂ Te Mania Bartel), (♀ Te Mania Lowan)

└ ♀ Agama AFM 7 / 7 / 7 (♂ **Red Princ z Pecina**)

└ ♀ AFM Gracie of Tool (♂ **Kabul 31K**)

└ ♀ Grace 4E (♂ **Casey**)

Proof: 12-2022

Aberdeen Angus

Barron

**Genetics from Australia** **Calving ease** **Type**

genomic

ABERDEEN ANGUS

## Performance (own)

| | |
|---|---|
| **Frame** | 8 |
| **Muscularity** | 8 |
| **External appearance** | 8 |
| **KörZW/Körindex** | |
| **Birth weight** | 36 |
| **Daily weight gain - 200 days** | 1255 g |
| **Daily weight gain - 365 days** | 1323 g |

## Relative breeding values

| | | |
|---|---|---|
| **Beef Performance** | 106 | 77% |
| **200d-weight maternal** | 94 | |
| **TZW Daily weight gain 365** | 111 | |
| **TZW Musc. 365** | 104 | |

## Calving ease

| | |
|---|---|
| **Number** | 1913 |
| **% with help of vet** | 4,7 % |
| **% stillbirth** | 4,2 % |



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Benito PP

**204830**

Born: **06.11.2020**

**DE 06 673 41225**

Sexed semen available

♂ **Red Lazy Benelli** (♂Red Lazy Venom), ( ♀Red Lazy Firefly )

└ ♀ Dory Red of Benchmark 11'51 **(♂Red Baldlands Net Worth )**

└ ♀ Dory Red of Benchmark 923 **(♂Red Basin 45T5 Ext US)**

Aberdeen Angus

Benito PP

**Canadian Pedigree** | **Muscling** | **Daily Weight Gain**

## Performance (own)

| | |
|---|---|
| **Frame** | 8 |
| **Muscularity** | 8 |
| **External appearance** | 8 |
| **KörZW/Körindex** | |
| **Birth weight** | 35 |
| **Daily weight gain - 200 days** | 1625 g |
| **Daily weight gain - 365 days** | g |

## Relative breeding values

| | |
|---|---|
| **Beef Performance** | |
| **200d-weight maternal** | |
| **TZW Daily weight gain 365** | |
| **TZW Musc. 365** | |

## Calving ease

| | |
|---|---|
| **Number** | |
| **% with help of vet** | % |
| **% stillbirth** | % |



For the correctness of the above-mentioned results GGI-SPERMEX does not assume any liability.

# Derrick

**204708**

Born: **18.11.2018**
**DE 06 65455925**

GENOMIC Genetics made in Germany

♂ **Diego** (♂)
└ ♀ Bendi of Beechcreek PP (♂ **Admiral**)

genomic

ANGUS

Proof: 08-2025 Angus

Derrick

## Aberdeen Angus

### Performance (own)

| | |
|---|---|
| **Frame** | 8 |
| **Muscularity** | 8 |
| **External appearance** | 8 |
| **KörZW/Körindex** | |
| **Birth weight** | |
| **Daily weight gain - 200 days** | 1511 g |
| **Daily weight gain - 365 days** | 1496 g |

### Relative breeding values

| | | |
|---|---|---|
| **Beef Performance** | 115 | 46% |
| **200d-weight maternal** | | |
| **TZW Daily weight gain 365** | 111 | |
| **TZW Musc. 365** | 103 | |

### Calving ease

| | |
|---|---|
| **Number** | 3149 |
| **% with help of vet** | 1.6 % |
| **% stillbirth** | 5.5 % |



For the correctness of the above-mentioned results
GGI-SPERMEX does not assume any liability.

**Holstein Fresian**
**Red Holstein**
**Fleckvieh**
**Brown Swiss**
**Angler**
**Jersey**
**Angus**

Daughter Proven
Genomic

Anne-Mette Evers

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