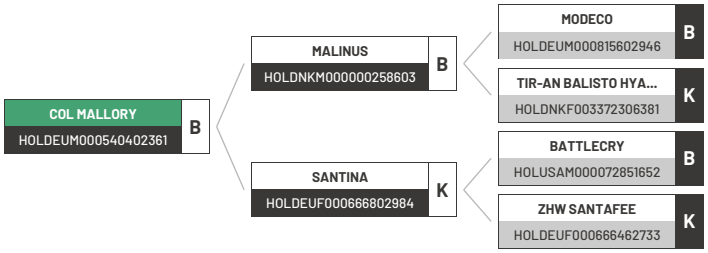
# COL MALLORY
NAME

| | |
|---|---|
| **DEUM000540402361**<br>INTERNATIONAL NUMBER | **HO**<br>BREED |
| **DE0540402361**<br>ID | **2018-03-06**<br>DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **895** | 0.81 |
| PRODUCTION SUBINDEX | **406** | 0.85 |
| HEALTH SUBINDEX | **1134** | 0.80 |
| FERTILITY SUBINDEX | **954** | 0.77 |
| UDDER AND LEGS SUBINDEX | **1300** | 0.81 |
| FUNCTIONALITY SUBINDEX | **1036** | 0.75 |
| **ECONOMIC INDEX [PLN]** | **2149** | 0.83 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **932** | 0.86 |
| FAT [KG] | **58** | 0.86 |
| FAT% | **0.21** | 0.86 |
| PROTEIN [KG] | **29.1** | 0.85 |
| PROTEIN% | **-0.02** | 0.85 |
| LACTOSE [KG] | **32.1** | 0.82 |
| LACTOSE% | **-0.13** | 0.82 |
| DAUGHTERS | **-** | 0.86 |
| HERDS | **-** | 0.86 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **108** | 0.68 |
| CONCEPTION RATE OF COWS | **98** | 0.74 |
| CALVING INTERVAL | **93** | 0.82 |
| CALVING INTERVAL | **92** | 0.80 |
| SOMATIC CELL SCORE | **111** | 0.86 |
| SURVIVAL RATE | **116** | 0.81 |

## GENETIC TRAITS

A1A2 | RP1F | DPF | HH5F | AE | LGBS

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | G | **110** | small | | tall | 0.74 | - | - |
| Dairy Strength | G | **117** | undesirable | | desirable | 0.76 | - | - |
| Feet & Legs | G | **142** | undesirable | | desirable | 0.76 | - | - |
| Udder | G | **135** | undesirable | | desirable | 0.79 | - | - |
| Overall Conformation | G | **131** | undesirable | | desirable | 0.80 | - | - |
| Stature | G | **115** | short | | tall | 0.86 | - | - |
| Body Depth | G | **98** | shallow | | deep | 0.83 | - | - |
| Chest Width | G | **92** | narrow | | wide | 0.83 | - | - |
| Rump Angle | G | **95** | high pins | | low pins | 0.85 | - | - |
| Rump Width | G | **101** | narrow | | wide | 0.84 | - | - |
| Rear Leg Set Side View | G | **111** | straight | | sickled | 0.82 | - | - |
| Foot Angle | G | **124** | low | | steep | 0.78 | - | - |
| Rear Leg Set Rear View | G | **139** | toe-out | | parallel feet | 0.78 | - | - |
| Fore Udder | G | **126** | loos | | tight | 0.84 | - | - |
| Rear Udder Height | G | **139** | short | | very high | 0.82 | - | - |
| Udder Support (Central Ligament) | G | **123** | broke | | strong | 0.82 | - | - |
| Udder Depth | G | **127** | very low | | shallow | 0.85 | - | - |
| Udder Width | G | **114** | narrow | | apart | 0.78 | - | - |
| Front Teat Placement | G | **91** | apart | | narrow | 0.85 | - | - |
| Teat Length | G | **109** | short | | long | 0.86 | - | - |
| Rear Teat Placement | G | **100** | outside | | inside | 0.85 | - | - |
| Dairy Character | G | **118** | coarse | | angular | 0.84 | - | - |
| Condition | G | **86** | poor | | tight | 0.85 | - | - |
| Locomotion | G | **141** | poor | | excellent | 0.77 | - | - |
| Bone Structure | G | **133** | poor | | excellent | 0.78 | - | - |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | G | **84** | | | | 0.67 | - | - |
| Temperament | G | **103** | | | | 0.57 | - | - |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | G | **103** | | | | 0.71 | - | - |
| Maternal Calving Ease | G | **104** | | | | 0.74 | - | - |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | G | 80 | | | | 0.70 | - | - |
| Maternal Calf Mortality | G | 95 | | | | 0.78 | - | - |

## HOOF HEALTH

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Digital dermatitis | G | 111 | | | | 0.55 | - | - |