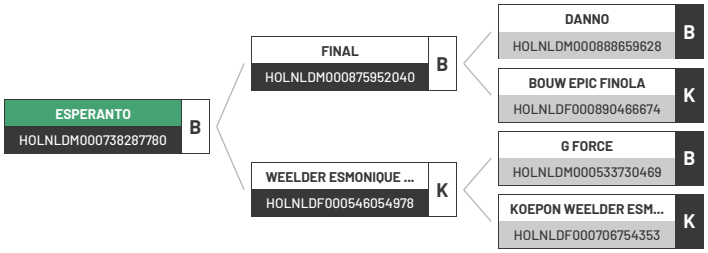
# ESPERANTO
NAME

| NLDM000738287780 | HO |
|---|---|
| INTERNATIONAL NUMBER | BREED |
| **NL738287780** | **2016-03-12** |
| ID | DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **879** | 0.95 |
| PRODUCTION SUBINDEX | **263** | 0.97 |
| HEALTH SUBINDEX | **1217** | 0.94 |
| FERTILITY SUBINDEX | **1038** | 0.94 |
| UDDER AND LEGS SUBINDEX | **1211** | 0.97 |
| FUNCTIONALITY SUBINDEX | **1068** | 0.94 |
| **ECONOMIC INDEX [PLN]** | **1993** | 0.96 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **838** | 0.98 |
| FAT [KG] | **26.5** | 0.98 |
| FAT% | **-0.07** | 0.98 |
| PROTEIN [KG] | **26.2** | 0.97 |
| PROTEIN% | **-0.02** | 0.97 |
| LACTOSE [KG] | **33.2** | 0.97 |
| LACTOSE% | **-0.07** | 0.97 |
| DAUGHTERS | **193** | 0.98 |
| HERDS | **63** | 0.98 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **111** | 0.89 |
| CONCEPTION RATE OF COWS | **101** | 0.92 |
| CALVING INTERVAL | **107** | 0.96 |
| CALVING INTERVAL | **104** | 0.95 |
| SOMATIC CELL SCORE | **113** | 0.98 |
| SURVIVAL RATE | **132** | 0.96 |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | GF | **117** | small | | tall | 0.94 | 118 | 24 |
| Dairy Strength | GF | **116** | undesirable | | desirable | 0.95 | 118 | 24 |
| Feet & Legs | GFI | **144** | undesirable | | desirable | 0.95 | 118 | 24 |
| Udder | GFI | **129** | undesirable | | desirable | 0.96 | 118 | 24 |
| Overall Conformation | GFI | **129** | undesirable | | desirable | 0.97 | 118 | 24 |
| Stature | GFI | **116** | short | | tall | 0.99 | 118 | 24 |
| Body Depth | GFI | **90** | shallow | | deep | 0.98 | 118 | 24 |
| Chest Width | GFI | **96** | narrow | | wide | 0.98 | 118 | 24 |
| Rump Angle | GFI | **102** | high pins | | low pins | 0.99 | 118 | 24 |
| Rump Width | GFI | **95** | narrow | | wide | 0.98 | 118 | 24 |
| Rear Leg Set Side View | GFI | **116** | straight | | sickled | 0.97 | 118 | 24 |
| Foot Angle | GFI | **112** | low | | steep | 0.95 | 118 | 24 |
| Rear Leg Set Rear View | GFI | **140** | toe-out | | parallel feet | 0.95 | 118 | 24 |
| Fore Udder | GFI | **111** | loos | | tight | 0.98 | 118 | 24 |
| Rear Udder Height | GFI | **127** | short | | very high | 0.98 | 118 | 24 |
| Udder Support (Central Ligament) | GFI | **126** | broke | | strong | 0.97 | 118 | 24 |
| Udder Depth | GFI | **117** | very low | | shallow | 0.99 | 118 | 24 |
| Udder Width | GF | **121** | narrow | | apart | 0.95 | 118 | 24 |
| Front Teat Placement | GFI | **137** | apart | | narrow | 0.99 | 118 | 24 |
| Teat Length | GFI | **102** | short | | long | 0.99 | 118 | 24 |
| Rear Teat Placement | GFI | **116** | outside | | inside | 0.98 | 118 | 24 |
| Dairy Character | GFI | **119** | coarse | | angular | 0.98 | 118 | 24 |
| Condition | GF | **83** | poor | | tight | 0.98 | 118 | 24 |
| Locomotion | GF | **134** | poor | | excellent | 0.94 | 105 | 16 |
| Bone Structure | GF | **124** | poor | | excellent | 0.95 | 118 | 24 |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | GF | **89** | | | | 0.91 | 116 | 29 |
| Temperament | GF | **97** | | | | 0.82 | 42 | 14 |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | GFI | **103** | | | | 0.92 | 30 | 13 |
| Maternal Calving Ease | GFI | **118** | | | | 0.93 | 48 | 23 |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | GFI | 89 | | | | 0.91 | 72 | 30 |
| Maternal Calf Mortality | GFI | 109 | | | | 0.95 | 94 | 34 |

## HOOF HEALTH

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Digital dermatitis | GF | 118 | | | | 0.75 | 18 | 4 |