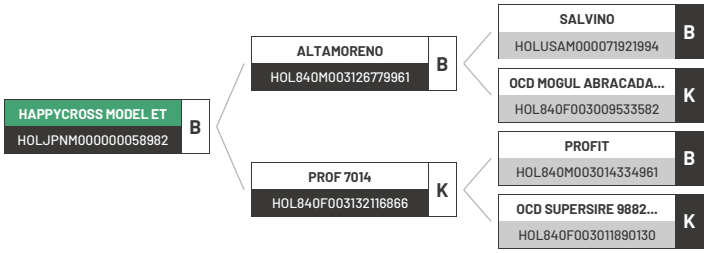
# HAPPYCROSS MODEL ET
NAME

| JPNM000000058982 | HO |
|---|---|
| INTERNATIONAL NUMBER | BREED |
| **JP000000058982** | **2018-08-30** |
| ID | DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **882** | 0.55 |
| PRODUCTION SUBINDEX | **391** | 0.68 |
| HEALTH SUBINDEX | **1149** | 0.51 |
| FERTILITY SUBINDEX | **1027** | 0.42 |
| UDDER AND LEGS SUBINDEX | **1130** | 0.59 |
| FUNCTIONALITY SUBINDEX | **1029** | 0.48 |
| **ECONOMIC INDEX [PLN]** | **2035** | 0.62 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **1035** | 0.76 |
| FAT [KG] | **37.3** | 0.69 |
| FAT% | **-0.04** | 0.69 |
| PROTEIN [KG] | **40.4** | 0.68 |
| PROTEIN% | **0.06** | 0.68 |
| LACTOSE [KG] | - | - |
| LACTOSE% | - | - |
| DAUGHTERS | **51** | 0.76 |
| HERDS | **40** | 0.76 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **115** | 0.33 |
| CONCEPTION RATE OF COWS | **110** | 0.40 |
| CALVING INTERVAL | - | - |
| CALVING INTERVAL | **97** | 0.47 |
| SOMATIC CELL SCORE | **109** | 0.57 |
| SURVIVAL RATE | **124** | 0.58 |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | - | - | small | | tall | | - | - |
| Dairy Strength | - | - | undesirable | | desirable | | - | - |
| Feet & Legs | MACE | **105** | undesirable | | desirable | 0.47 | 42 | 32 |
| Udder | MACE | **131** | undesirable | | desirable | 0.58 | 42 | 32 |
| Overall Conformation | MACE | **130** | undesirable | | desirable | 0.60 | 42 | 32 |
| Stature | MACE | **128** | short | | tall | 0.80 | 42 | 32 |
| Body Depth | MACE | **107** | shallow | | deep | 0.62 | 42 | 32 |
| Chest Width | MACE | **115** | narrow | | wide | 0.59 | 42 | 32 |
| Rump Angle | MACE | **124** | high pins | | low pins | 0.76 | 42 | 32 |
| Rump Width | MACE | **110** | narrow | | wide | 0.75 | 42 | 32 |
| Rear Leg Set Side View | MACE | **108** | straight | | sickled | 0.67 | 42 | 32 |
| Foot Angle | MACE | **98** | low | | steep | 0.43 | 42 | 32 |
| Rear Leg Set Rear View | MACE | **98** | toe-out | | parallel feet | 0.50 | 42 | 32 |
| Fore Udder | MACE | **122** | loos | | tight | 0.62 | 42 | 32 |
| Rear Udder Height | MACE | **135** | short | | very high | 0.64 | 42 | 32 |
| Udder Support (Central Ligament) | MACE | **98** | broke | | strong | 0.54 | 42 | 32 |
| Udder Depth | MACE | **121** | very low | | shallow | 0.79 | 42 | 32 |
| Udder Width | - | - | narrow | | apart | | - | - |
| Front Teat Placement | MACE | **128** | apart | | narrow | 0.74 | 42 | 32 |
| Teat Length | MACE | **86** | short | | long | 0.81 | 42 | 32 |
| Rear Teat Placement | MACE | **134** | outside | | inside | 0.75 | 42 | 32 |
| Dairy Character | MACE | **120** | coarse | | angular | 0.55 | 42 | 32 |
| Condition | MACE | **87** | poor | | tight | 0.66 | 42 | 32 |
| Locomotion | - | - | poor | | excellent | | - | - |
| Bone Structure | - | - | poor | | excellent | | - | - |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | MACE | **98** | | | | 0.36 | 42 | 32 |
| Temperament | MACE | **98** | | | | 0.25 | 42 | 32 |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | MACE | **101** | | | | 0.42 | 4302 | 814 |
| Maternal Calving Ease | MACE | **112** | | | | 0.32 | 85 | 35 |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | MACE | 78 | | | | 0.38 | 5531 | 933 |
| Maternal Calf Mortality | MACE | 112 | | | | 0.45 | 110 | 42 |

## HOOF HEALTH

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