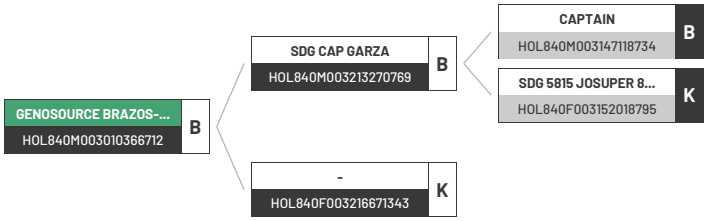
# GENOSOURCE BRAZOS-ET
NAME

| | |
|---|---|
| **840M003010366712**<br>INTERNATIONAL NUMBER | **HO**<br>BREED |
| **US3010366712**<br>ID | **2022-08-10**<br>DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **944** | 0.63 |
| PRODUCTION SUBINDEX | **562** | 0.70 |
| HEALTH SUBINDEX | **1176** | 0.62 |
| FERTILITY SUBINDEX | **1065** | 0.62 |
| UDDER AND LEGS SUBINDEX | **1081** | 0.63 |
| FUNCTIONALITY SUBINDEX | **1063** | 0.48 |
| **ECONOMIC INDEX [PLN]** | **2634** | 0.68 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **981** | 0.77 |
| FAT [KG] | **82.2** | 0.71 |
| FAT% | **0.43** | 0.71 |
| PROTEIN [KG] | **38.8** | 0.69 |
| PROTEIN% | **0.06** | 0.69 |
| LACTOSE [KG] | - | - |
| LACTOSE% | - | - |
| DAUGHTERS | - | 0.77 |
| HERDS | - | 0.77 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **123** | 0.42 |
| CONCEPTION RATE OF COWS | **118** | 0.57 |
| CALVING INTERVAL | **95** | 0.66 |
| CALVING INTERVAL | **98** | 0.68 |
| SOMATIC CELL SCORE | **107** | 0.71 |
| SURVIVAL RATE | **130** | 0.70 |

## 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 | GMACE | **105** | undesirable | | desirable | 0.48 | - | - |
| Udder | GMACE | **118** | undesirable | | desirable | 0.56 | - | - |
| Overall Conformation | GMACE | **109** | undesirable | | desirable | 0.55 | - | - |
| Stature | GMACE | **91** | short | | tall | 0.82 | - | - |
| Body Depth | GMACE | **72** | shallow | | deep | 0.67 | - | - |
| Chest Width | GMACE | **63** | narrow | | wide | 0.71 | - | - |
| Rump Angle | GMACE | **97** | high pins | | low pins | 0.80 | - | - |
| Rump Width | GMACE | **96** | narrow | | wide | 0.78 | - | - |
| Rear Leg Set Side View | GMACE | **110** | straight | | sickled | 0.78 | - | - |
| Foot Angle | GMACE | **87** | low | | steep | 0.64 | - | - |
| Rear Leg Set Rear View | GMACE | **89** | toe-out | | parallel feet | 0.64 | - | - |
| Fore Udder | GMACE | **106** | loos | | tight | 0.72 | - | - |
| Rear Udder Height | GMACE | **135** | short | | very high | 0.65 | - | - |
| Udder Support (Central Ligament) | GMACE | **119** | broke | | strong | 0.69 | - | - |
| Udder Depth | GMACE | **102** | very low | | shallow | 0.81 | - | - |
| Udder Width | - | - | narrow | | apart | | - | - |
| Front Teat Placement | GMACE | **107** | apart | | narrow | 0.83 | - | - |
| Teat Length | GMACE | **80** | short | | long | 0.79 | - | - |
| Rear Teat Placement | GMACE | **123** | outside | | inside | 0.82 | - | - |
| Dairy Character | GMACE | **114** | coarse | | angular | 0.60 | - | - |
| Condition | GMACE | **72** | poor | | tight | 0.71 | - | - |
| Locomotion | GMACE | **111** | poor | | excellent | 0.47 | - | - |
| Bone Structure | - | - | poor | | excellent | | - | - |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | GMACE | **109** | | | | 0.24 | - | - |
| Temperament | GMACE | **100** | | | | 0.10 | - | - |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | - | - | | | | | - | - |
| Maternal Calving Ease | GMACE | **111** | | | | 0.48 | - | - |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | GMACE | 97 | | | | 0.40 | - | - |
| Maternal Calf Mortality | GMACE | 121 | | | > | 0.62 | - | - |

## HOOF HEALTH

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