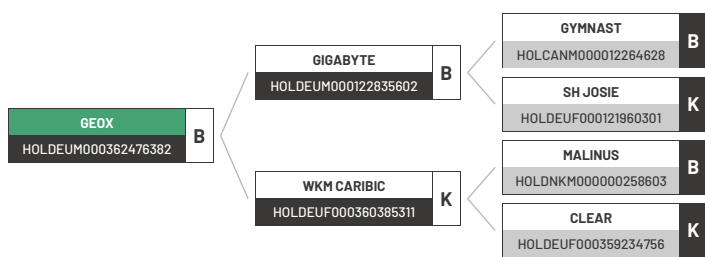


|                                          |                             |
|------------------------------------------|-----------------------------|
| GEOX<br>NAME                             |                             |
| DEUM000362476382<br>INTERNATIONAL NUMBER | HO<br>BREED                 |
| DE0362476382<br>ID                       | 2019-11-23<br>DATE OF BIRTH |



## INDEXES

|                         | W    | P    |
|-------------------------|------|------|
| PF INDEX                | 906  | 0.88 |
| PRODUCTION SUBINDEX     | 139  | 0.94 |
| HEALTH SUBINDEX         | 1274 | 0.87 |
| FERTILITY SUBINDEX      | 1172 | 0.83 |
| UDDER AND LEGS SUBINDEX | 1349 | 0.90 |
| FUNCTIONALITY SUBINDEX  | 1091 | 0.84 |
| ECONOMIC INDEX [PLN]    | 1903 | 0.92 |

**W** wartość  
**P** powtarzalność

## PRODUCTION

|              | W     | P    |
|--------------|-------|------|
| MILK [KG]    | 384   | 0.95 |
| FAT [KG]     | 3.8   | 0.95 |
| FAT%         | -0.12 | 0.95 |
| PROTEIN [KG] | 20.7  | 0.94 |
| PROTEIN%     | 0.08  | 0.94 |
| LACTOSE [KG] | 24.7  | 0.94 |
| LACTOSE%     | 0.07  | 0.94 |
| DAUGHTERS    | 124   | 0.95 |
| HERDS        | 72    | 0.95 |

## FUNCTIONAL TRAITS

|                            | W   | P    |
|----------------------------|-----|------|
| CONCEPTION RATE OF HEIFERS | 123 | 0.73 |
| CONCEPTION RATE OF COWS    | 125 | 0.81 |
| CALVING INTERVAL           | 107 | 0.90 |
| CALVING INTERVAL           | 113 | 0.86 |
| SOMATIC CELL SCORE         | 125 | 0.94 |
| SURVIVAL RATE              | 136 | 0.87 |

## GENETIC TRAITS

A2A2 RP1F DPF HH5F AB LGBS

## FUNCTIONAL TRAITS - CONFORMATION

| Trait                            | Type of evaluation | EBV | 80          | 100 | 120 | Rep. | Number of daughters | Number of barns |
|----------------------------------|--------------------|-----|-------------|-----|-----|------|---------------------|-----------------|
| Frame with Rump                  | GF                 | 129 | small       |     |     | 0.83 | 35                  | 23              |
| Dairy Strength                   | GF                 | 114 | undesirable |     |     | 0.85 | 35                  | 23              |
| Feet & Legs                      | GF                 | 137 | undesirable |     |     | 0.85 | 35                  | 23              |
| Udder                            | GF                 | 145 | undesirable |     |     | 0.87 | 35                  | 23              |
| Overall Conformation             | GF                 | 140 | undesirable |     |     | 0.89 | 35                  | 23              |
| Stature                          | GF                 | 127 | short       |     |     | 0.96 | 35                  | 23              |
| Body Depth                       | GF                 | 77  | shallow     | <   |     | 0.92 | 35                  | 23              |
| Chest Width                      | GF                 | 101 | narrow      |     |     | 0.93 | 35                  | 23              |
| Rump Angle                       | GF                 | 117 | high pins   |     |     | 0.95 | 35                  | 23              |
| Rump Width                       | GF                 | 112 | narrow      |     |     | 0.93 | 35                  | 23              |
| Rear Leg Set Side View           | GF                 | 105 | straight    |     |     | 0.92 | 35                  | 23              |
| Foot Angle                       | GF                 | 134 | low         |     |     | 0.87 | 35                  | 23              |
| Rear Leg Set Rear View           | GF                 | 121 | toe-out     |     |     | 0.86 | 35                  | 23              |
| Fore Udder                       | GF                 | 142 | loos        |     |     | 0.92 | 35                  | 23              |
| Rear Udder Height                | GF                 | 151 | short       |     |     | 0.92 | 35                  | 23              |
| Udder Support (Central Ligament) | GF                 | 121 | broke       |     |     | 0.90 | 35                  | 23              |
| Udder Depth                      | GF                 | 146 | very low    |     |     | 0.95 | 35                  | 23              |
| Udder Width                      | GF                 | 114 | narrow      |     |     | 0.86 | 35                  | 23              |
| Front Teat Placement             | GF                 | 93  | apart       |     |     | 0.96 | 35                  | 23              |
| Teat Length                      | GF                 | 121 | short       |     |     | 0.96 | 35                  | 23              |
| Rear Teat Placement              | GF                 | 103 | outside     |     |     | 0.95 | 35                  | 23              |
| Dairy Character                  | GF                 | 109 | coarse      |     |     | 0.93 | 35                  | 23              |
| Condition                        | GF                 | 109 | poor        |     |     | 0.94 | 35                  | 23              |
| Locomotion                       | GF                 | 142 | poor        |     |     | 0.85 | 17                  | 12              |
| Bone Structure                   | GF                 | 117 | poor        |     |     | 0.85 | 35                  | 23              |

## WORKABILITY

| Trait         | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Milking Speed | GF                 | 101 |    |     |     | 0.81 | 71                  | 41              |
| Temperament   | GF                 | 97  |    |     |     | 0.69 | 37                  | 20              |

## CALVING

| Trait                 | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-----------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calving Ease   | GF                 | 121 |    |     |     | 0.84 | 83                  | 23              |
| Maternal Calving Ease | GF                 | 121 |    |     |     | 0.75 | 36                  | 19              |

| Trait                   | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-------------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calf Mortality   | GF                 | 98  |    |     |     | 0.76 | 96                  | 30              |
| Maternal Calf Mortality | GF                 | 122 |    |     |     | 0.81 | 48                  | 31              |

HOOF HEALTH

| Trait              | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|--------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Digital dermatitis | GF                 | 105 |    |     |     | 0.59 | 3                   | 2               |