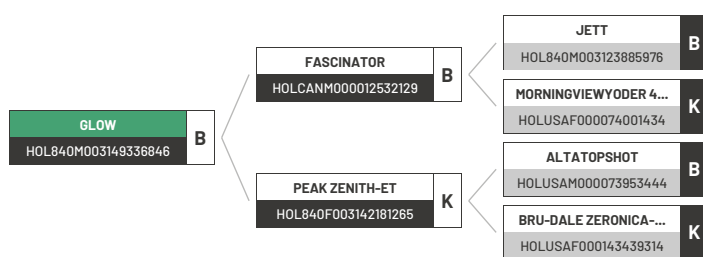


|                      |               |
|----------------------|---------------|
| GLOW                 |               |
| NAME                 |               |
| 840M003149336846     | HO            |
| INTERNATIONAL NUMBER | BREED         |
| US3149336846         | 2018-06-14    |
| ID                   | DATE OF BIRTH |



## INDEXES

|                         | W    | P    |
|-------------------------|------|------|
| PF INDEX                | 888  | 0.81 |
| PRODUCTION SUBINDEX     | 499  | 0.92 |
| HEALTH SUBINDEX         | 997  | 0.81 |
| FERTILITY SUBINDEX      | 1054 | 0.73 |
| UDDER AND LEGS SUBINDEX | 1109 | 0.81 |
| FUNCTIONALITY SUBINDEX  | 1115 | 0.67 |
| ECONOMIC INDEX [PLN]    | 1414 | 0.87 |

W wartość  
P powtarzalność

## PRODUCTION

|              | W     | P    |
|--------------|-------|------|
| MILK [KG]    | 412   | 0.95 |
| FAT [KG]     | 73.6  | 0.93 |
| FAT%         | 0.6   | 0.93 |
| PROTEIN [KG] | 34    | 0.91 |
| PROTEIN%     | 0.21  | 0.91 |
| LACTOSE [KG] | 7.1   | 0.85 |
| LACTOSE%     | -0.13 | 0.85 |
| DAUGHTERS    | 53    | 0.95 |
| HERDS        | 25    | 0.95 |

## FUNCTIONAL TRAITS

|                            | W   | P    |
|----------------------------|-----|------|
| CONCEPTION RATE OF HEIFERS | 119 | 0.57 |
| CONCEPTION RATE OF COWS    | 111 | 0.67 |
| CALVING INTERVAL           | 97  | 0.76 |
| CALVING INTERVAL           | 100 | 0.77 |
| SOMATIC CELL SCORE         | 98  | 0.92 |
| SURVIVAL RATE              | 100 | 0.85 |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait                            | Type of evaluation | EBV | 80          | 100 | 120           | Rep. | Number of daughters | Number of barns |
|----------------------------------|--------------------|-----|-------------|-----|---------------|------|---------------------|-----------------|
| Frame with Rump                  | F                  | 110 | small       |     | tall          | 0.55 | 17                  | 8               |
| Dairy Strength                   | F                  | 114 | undesirable |     | desirable     | 0.59 | 17                  | 8               |
| Feet & Legs                      | FI                 | 95  | undesirable |     | desirable     | 0.70 | 17                  | 8               |
| Udder                            | FI                 | 116 | undesirable |     | desirable     | 0.74 | 17                  | 8               |
| Overall Conformation             | FI                 | 112 | undesirable |     | desirable     | 0.73 | 17                  | 8               |
| Stature                          | FI                 | 126 | short       |     | tall          | 0.91 | 17                  | 8               |
| Body Depth                       | FI                 | 90  | shallow     |     | deep          | 0.83 | 17                  | 8               |
| Chest Width                      | FI                 | 103 | narrow      |     | wide          | 0.87 | 17                  | 8               |
| Rump Angle                       | FI                 | 101 | high pins   |     | low pins      | 0.90 | 17                  | 8               |
| Rump Width                       | FI                 | 102 | narrow      |     | wide          | 0.88 | 17                  | 8               |
| Rear Leg Set Side View           | FI                 | 76  | straight    |     | sickled       | 0.90 | 17                  | 8               |
| Foot Angle                       | FI                 | 121 | low         |     | steep         | 0.78 | 17                  | 8               |
| Rear Leg Set Rear View           | FI                 | 83  | toe-out     |     | parallel feet | 0.75 | 17                  | 8               |
| Fore Udder                       | FI                 | 129 | loos        |     | tight         | 0.84 | 17                  | 8               |
| Rear Udder Height                | FI                 | 114 | short       |     | very high     | 0.80 | 17                  | 8               |
| Udder Support (Central Ligament) | FI                 | 86  | broke       |     | strong        | 0.82 | 17                  | 8               |
| Udder Depth                      | FI                 | 125 | very low    |     | shallow       | 0.92 | 17                  | 8               |
| Udder Width                      | F                  | 95  | narrow      |     | apart         | 0.64 | 17                  | 8               |
| Front Teat Placement             | FI                 | 91  | apart       |     | narrow        | 0.95 | 17                  | 8               |
| Teat Length                      | FI                 | 90  | short       |     | long          | 0.93 | 17                  | 8               |
| Rear Teat Placement              | FI                 | 93  | outside     |     | inside        | 0.92 | 17                  | 8               |
| Dairy Character                  | F                  | 120 | coarse      |     | angular       | 0.80 | 17                  | 8               |
| Condition                        | FI                 | 94  | poor        |     | tight         | 0.89 | 17                  | 8               |
| Locomotion                       | FI                 | 100 | poor        |     | excellent     | 0.69 | 9                   | 4               |
| Bone Structure                   | F                  | 97  | poor        |     | excellent     | 0.59 | 17                  | 8               |

## WORKABILITY

| Trait         | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Milking Speed | F                  | 119 |    |     |     | 0.59 | 39                  | 17              |
| Temperament   | F                  | 87  |    |     |     | 0.36 | 16                  | 10              |

## CALVING

| Trait                 | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-----------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calving Ease   | FI                 | 116 |    |     |     | 0.49 | 20                  | 8               |
| Maternal Calving Ease | FI                 | 115 |    |     |     | 0.57 | 16                  | 7               |

| Trait                   | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-------------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calf Mortality   | FI                 | 110 |    |     |     | 0.56 | 39                  | 16              |
| Maternal Calf Mortality | MACE               | 109 |    |     |     | 0.73 | 1347                | 170             |

HOOF HEALTH

| Trait              | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|--------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Digital dermatitis | F                  | 106 |    |     |     | 0.24 | 6                   | 2               |