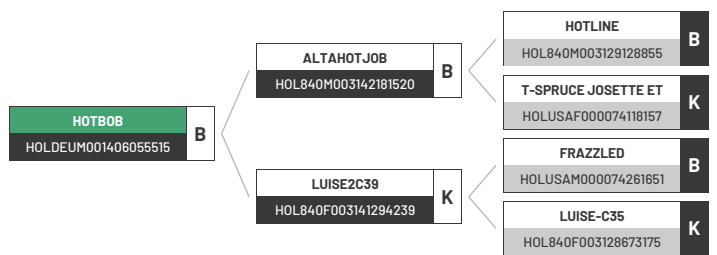


|                      |               |
|----------------------|---------------|
| HOTBOB               |               |
| NAME                 |               |
| DEUM001406055515     | HO            |
| INTERNATIONAL NUMBER | BREED         |
| DE1406055515         | 2020-01-14    |
| ID                   | DATE OF BIRTH |



## INDEXES

|                         | W    | P    |
|-------------------------|------|------|
| PF INDEX                | 904  | 0.81 |
| PRODUCTION SUBINDEX     | 419  | 0.86 |
| HEALTH SUBINDEX         | 1149 | 0.80 |
| FERTILITY SUBINDEX      | 1030 | 0.77 |
| UDDER AND LEGS SUBINDEX | 1215 | 0.82 |
| FUNCTIONALITY SUBINDEX  | 1030 | 0.76 |
| ECONOMIC INDEX [PLN]    | 2152 | 0.84 |

W wartość  
P powtarzalność

## PRODUCTION

|              | W    | P    |
|--------------|------|------|
| MILK [KG]    | 309  | 0.87 |
| FAT [KG]     | 58.3 | 0.87 |
| FAT%         | 0.49 | 0.87 |
| PROTEIN [KG] | 31   | 0.86 |
| PROTEIN%     | 0.22 | 0.86 |
| LACTOSE [KG] | 15   | 0.84 |
| LACTOSE%     | 0    | 0.84 |
| DAUGHTERS    | -    | 0.87 |
| HERDS        | -    | 0.87 |

## FUNCTIONAL TRAITS

|                            | W   | P    |
|----------------------------|-----|------|
| CONCEPTION RATE OF HEIFERS | 114 | 0.68 |
| CONCEPTION RATE OF COWS    | 104 | 0.74 |
| CALVING INTERVAL           | 100 | 0.83 |
| CALVING INTERVAL           | 101 | 0.80 |
| SOMATIC CELL SCORE         | 120 | 0.86 |
| SURVIVAL RATE              | 111 | 0.80 |

## GENETIC TRAITS

|      |      |      |      |      |      |     |     |
|------|------|------|------|------|------|-----|-----|
| A2A2 | BLF  | RP1C | CNF  | AA   | VRF  | DPF | XIF |
| HH1F | HH3F | HH4F | HH5F | HH6F | HH7F | AB  | POF |
| POF  | SCDF |      |      |      |      |     |     |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait                            | Type of evaluation | EBV | 80          | 100 | 120           | Rep. | Number of daughters | Number of barns |
|----------------------------------|--------------------|-----|-------------|-----|---------------|------|---------------------|-----------------|
| Frame with Rump                  | G                  | 112 | small       |     | tall          | 0.76 | -                   | -               |
| Dairy Strength                   | G                  | 116 | undesirable |     | desirable     | 0.78 | -                   | -               |
| Feet & Legs                      | G                  | 116 | undesirable |     | desirable     | 0.77 | -                   | -               |
| Udder                            | G                  | 133 | undesirable |     | desirable     | 0.80 | -                   | -               |
| Overall Conformation             | G                  | 125 | undesirable |     | desirable     | 0.81 | -                   | -               |
| Stature                          | G                  | 112 | short       |     | tall          | 0.87 | -                   | -               |
| Body Depth                       | G                  | 95  | shallow     |     | deep          | 0.84 | -                   | -               |
| Chest Width                      | G                  | 115 | narrow      |     | wide          | 0.84 | -                   | -               |
| Rump Angle                       | G                  | 79  | high pins   |     | low pins      | 0.86 | -                   | -               |
| Rump Width                       | G                  | 106 | narrow      |     | wide          | 0.85 | -                   | -               |
| Rear Leg Set Side View           | G                  | 83  | straight    |     | sickled       | 0.83 | -                   | -               |
| Foot Angle                       | G                  | 126 | low         |     | steep         | 0.79 | -                   | -               |
| Rear Leg Set Rear View           | G                  | 112 | toe-out     |     | parallel feet | 0.79 | -                   | -               |
| Fore Udder                       | G                  | 139 | loos        |     | tight         | 0.85 | -                   | -               |
| Rear Udder Height                | G                  | 128 | short       |     | very high     | 0.83 | -                   | -               |
| Udder Support (Central Ligament) | G                  | 128 | broke       |     | strong        | 0.82 | -                   | -               |
| Udder Depth                      | G                  | 127 | very low    |     | shallow       | 0.86 | -                   | -               |
| Udder Width                      | G                  | 118 | narrow      |     | apart         | 0.79 | -                   | -               |
| Front Teat Placement             | G                  | 120 | apart       |     | narrow        | 0.86 | -                   | -               |
| Teat Length                      | G                  | 87  | short       |     | long          | 0.87 | -                   | -               |
| Rear Teat Placement              | G                  | 127 | outside     |     | inside        | 0.86 | -                   | -               |
| Dairy Character                  | G                  | 106 | coarse      |     | angular       | 0.85 | -                   | -               |
| Condition                        | G                  | 98  | poor        |     | tight         | 0.86 | -                   | -               |
| Locomotion                       | G                  | 118 | poor        |     | excellent     | 0.78 | -                   | -               |
| Bone Structure                   | G                  | 108 | poor        |     | excellent     | 0.79 | -                   | -               |

## WORKABILITY

| Trait         | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Milking Speed | G                  | 81  |    |     |     | 0.70 | -                   | -               |
| Temperament   | G                  | 102 |    |     |     | 0.60 | -                   | -               |

## CALVING

| Trait                 | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-----------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calving Ease   | G                  | 108 |    |     |     | 0.71 | -                   | -               |
| Maternal Calving Ease | G                  | 109 |    |     |     | 0.73 | -                   | -               |

| Trait                   | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-------------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calf Mortality   | G                  | 88  |    |     |     | 0.69 | -                   | -               |
| Maternal Calf Mortality | G                  | 112 |    |     |     | 0.78 | -                   | -               |

HOOF HEALTH

| Trait              | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|--------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Digital dermatitis | G                  | 113 |    |     |     | 0.58 | -                   | -               |