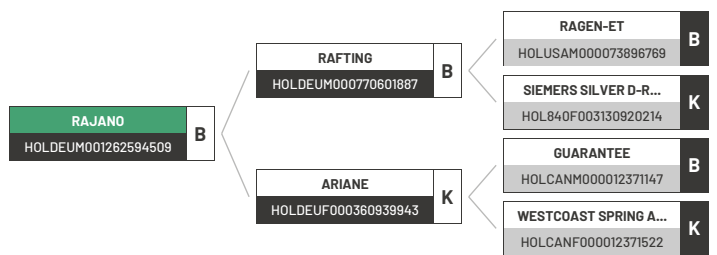


|                      |               |  |
|----------------------|---------------|--|
| RAJANO               |               |  |
| NAME                 |               |  |
| DEUM001262594509     | HO            |  |
| INTERNATIONAL NUMBER | BREED         |  |
| DE1262594509         | 2019-08-26    |  |
| ID                   | DATE OF BIRTH |  |



## INDEXES

|                         | W    | P    |
|-------------------------|------|------|
| PF INDEX                | 978  | 0.86 |
| PRODUCTION SUBINDEX     | 694  | 0.92 |
| HEALTH SUBINDEX         | 1178 | 0.85 |
| FERTILITY SUBINDEX      | 936  | 0.80 |
| UDDER AND LEGS SUBINDEX | 1249 | 0.85 |
| FUNCTIONALITY SUBINDEX  | 1008 | 0.79 |
| ECONOMIC INDEX [PLN]    | 3593 | 0.89 |

W wartość  
P powtarzalność

## PRODUCTION

|              | W    | P    |
|--------------|------|------|
| MILK [KG]    | 1498 | 0.93 |
| FAT [KG]     | 89.5 | 0.93 |
| FAT%         | 0.28 | 0.93 |
| PROTEIN [KG] | 56   | 0.91 |
| PROTEIN%     | 0.05 | 0.91 |
| LACTOSE [KG] | 74   | 0.84 |
| LACTOSE%     | 0.02 | 0.84 |
| DAUGHTERS    | 3    | 0.93 |
| HERDS        | 3    | 0.93 |

## FUNCTIONAL TRAITS

|                            | W   | P    |
|----------------------------|-----|------|
| CONCEPTION RATE OF HEIFERS | 103 | 0.72 |
| CONCEPTION RATE OF COWS    | 92  | 0.78 |
| CALVING INTERVAL           | 96  | 0.85 |
| CALVING INTERVAL           | 93  | 0.83 |
| SOMATIC CELL SCORE         | 125 | 0.94 |
| SURVIVAL RATE              | 116 | 0.84 |

## GENETIC TRAITS

|      |      |      |      |      |      |     |      |
|------|------|------|------|------|------|-----|------|
| A1A2 | BLF  | RP1F | CNF  | AA   | VRF  | DPF | XIF  |
| HH1F | HH3F | HH4F | HH5F | HH6F | HH7F | BB  | LGBS |
| POF  | POF  | SCDC |      |      |      |     |      |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait                            | Type of evaluation | EBV | 80          | 100 | 120           | Rep. | Number of daughters | Number of barns |
|----------------------------------|--------------------|-----|-------------|-----|---------------|------|---------------------|-----------------|
| Frame with Rump                  | G                  | 128 | small       |     | tall          | 0.76 | -                   | -               |
| Dairy Strength                   | G                  | 130 | undesirable |     | desirable     | 0.78 | -                   | -               |
| Feet & Legs                      | GI                 | 128 | undesirable |     | desirable     | 0.80 | -                   | -               |
| Udder                            | GI                 | 138 | undesirable |     | desirable     | 0.83 | -                   | -               |
| Overall Conformation             | GI                 | 138 | undesirable |     | desirable     | 0.83 | -                   | -               |
| Stature                          | GI                 | 119 | short       |     | tall          | 0.91 | -                   | -               |
| Body Depth                       | GI                 | 105 | shallow     |     | deep          | 0.87 | -                   | -               |
| Chest Width                      | GI                 | 121 | narrow      |     | wide          | 0.88 | -                   | -               |
| Rump Angle                       | GI                 | 75  | high pins   | <   | low pins      | 0.89 | -                   | -               |
| Rump Width                       | GI                 | 126 | narrow      |     | wide          | 0.89 | -                   | -               |
| Rear Leg Set Side View           | GI                 | 84  | straight    |     | sickled       | 0.87 | -                   | -               |
| Foot Angle                       | GI                 | 129 | low         |     | steep         | 0.82 | -                   | -               |
| Rear Leg Set Rear View           | GI                 | 117 | toe-out     |     | parallel feet | 0.81 | -                   | -               |
| Fore Udder                       | GI                 | 129 | loos        |     | tight         | 0.88 | -                   | -               |
| Rear Udder Height                | GI                 | 140 | short       |     | very high     | 0.86 | -                   | -               |
| Udder Support (Central Ligament) | GI                 | 116 | broke       |     | strong        | 0.86 | -                   | -               |
| Udder Depth                      | GI                 | 125 | very low    |     | shallow       | 0.90 | -                   | -               |
| Udder Width                      | G                  | 130 | narrow      |     | apart         | 0.80 | -                   | -               |
| Front Teat Placement             | GI                 | 116 | apart       |     | narrow        | 0.91 | -                   | -               |
| Teat Length                      | GI                 | 96  | short       |     | long          | 0.92 | -                   | -               |
| Rear Teat Placement              | GI                 | 123 | outside     |     | inside        | 0.90 | -                   | -               |
| Dairy Character                  | GI                 | 121 | coarse      |     | angular       | 0.88 | -                   | -               |
| Condition                        | GI                 | 104 | poor        |     | tight         | 0.90 | -                   | -               |
| Locomotion                       | GI                 | 127 | poor        |     | excellent     | 0.80 | -                   | -               |
| Bone Structure                   | G                  | 121 | poor        |     | excellent     | 0.80 | -                   | -               |

## WORKABILITY

| Trait         | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Milking Speed | GF                 | 78  | <  |     |     | 0.70 | 3                   | 3               |
| Temperament   | G                  | 105 |    |     |     | 0.60 | -                   | -               |

## CALVING

| Trait                 | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-----------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calving Ease   | GI                 | 95  |    |     |     | 0.74 | -                   | -               |
| Maternal Calving Ease | GFI                | 108 |    |     |     | 0.81 | 1                   | 1               |

| Trait                   | Type of evaluation | EBV | 80                     | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-------------------------|--------------------|-----|------------------------|-----|-----|------|---------------------|-----------------|
| Direct Calf Mortality   | GI                 | 81  | <div><div></div></div> |     |     | 0.72 | -                   | -               |
| Maternal Calf Mortality | GFI                | 101 | <div><div></div></div> |     |     | 0.83 | 1                   | 1               |

HOOF HEALTH

| Trait              | Type of evaluation | EBV | 80                     | 100 | 120 | Rep. | Number of daughters | Number of barns |
|--------------------|--------------------|-----|------------------------|-----|-----|------|---------------------|-----------------|
| Digital dermatitis | G                  | 101 | <div><div></div></div> |     |     | 0.53 | -                   | -               |