

|  |   |
|--|---|
| <b>STGEN DUNMORE-ET</b><br><small>NAME</small>                 |   |
| <b>840M003252545950</b><br><small>INTERNATIONAL NUMBER</small> | <b>HO</b><br><small>BREED</small>                 |
| <b>US3252545950</b><br><small>ID</small>                       | <b>2024-09-30</b><br><small>DATE OF BIRTH</small> |

**INDEXES**

|                            |             |
|----------------------------|-------------|
| PF INDEX                   | <b>143</b>  |
| PRODUCTION SUBINDEX        | <b>140</b>  |
| CONFORMATION SUBINDEX      | <b>113</b>  |
| FRAME SUBINDEX             | <b>82</b>   |
| DAIRY STRENGTH SUBINDEX    | <b>98</b>   |
| FEET & LEGS SUBINDEX       | <b>114</b>  |
| UDDER SUBINDEX             | <b>115</b>  |
| FERTILITY SUBINDEX         | <b>128</b>  |
| ECONOMIC INDEX [PLN]       | <b>2949</b> |
| ECONOMIC INDEX RELIABILITY | <b>0.63</b> |

**FUNCTIONAL TRAITS**

|                            |            |
|----------------------------|------------|
| CONCEPTION RATE OF HEIFERS | <b>122</b> |
| CONCEPTION RATE OF COWS    | <b>129</b> |
| CALVING INTERVAL           | <b>103</b> |
| DAYS OPEN                  | <b>106</b> |
| SOMATIC CELL SCORE         | <b>113</b> |
| SURVIVAL RATE              | <b>132</b> |

**PRODUCTION**

|                  |              |           |             |
|------------------|--------------|-----------|-------------|
| PRODUCTION INDEX | <b>181.8</b> | MILK [KG] | <b>971</b>  |
| FAT [KG]         | <b>87</b>    | FAT%      | <b>0.48</b> |
| PROTEIN [KG]     | <b>47.4</b>  | PROTEIN%  | <b>0.15</b> |
| LACTOSE [KG]     | <b>0</b>     | LACTOSE%  | <b>0</b>    |
| DAUGHTERS        | <b>0</b>     | HERDS     | <b>0</b>    |

**FUNCTIONAL TRAITS - CONFORMATION**

| Trait                            | Type of evaluation | EBV        | 80          | 100 | 120 | Rel.          | Number of daughters | Number of barns |
|----------------------------------|--------------------|------------|-------------|-----|-----|---------------|---------------------|-----------------|
| Size na Frame with rump          | -                  | -          | small       |     |     | tall          | -                   | -               |
| Conformation na Dairy Strength   | -                  | -          | undesirable |     |     | desirable     | -                   | -               |
| Feet & Legs                      | GMACE              | <b>116</b> | undesirable |     |     | desirable     | 0.43                | 0               |
| Udder                            | GMACE              | <b>117</b> | undesirable |     |     | desirable     | 0.51                | 0               |
| Overall Conformation             | GMACE              | <b>121</b> | undesirable |     |     | desirable     | 0.51                | 0               |
| Stature                          | GMACE              | <b>120</b> | short       |     |     | tall          | 0.78                | 0               |
| Body Depth                       | GMACE              | <b>105</b> | shallow     |     |     | deep          | 0.60                | 0               |
| Chest Width                      | GMACE              | <b>116</b> | narrow      |     |     | wide          | 0.65                | 0               |
| Rump Angle                       | GMACE              | <b>117</b> | high pins   |     |     | low pins      | 0.76                | 0               |
| Rump Width                       | GMACE              | <b>108</b> | narrow      |     |     | wide          | 0.74                | 0               |
| Rear Leg Set Side View           | GMACE              | <b>103</b> | straight    |     |     | sickled       | 0.74                | 0               |
| Foot Angle                       | GMACE              | <b>117</b> | low         |     |     | steep         | 0.57                | 0               |
| Rear Leg Set Rear View           | GMACE              | <b>104</b> | toe-out     |     |     | parallel feet | 0.59                | 0               |
| Fore Udder                       | GMACE              | <b>118</b> | loos        |     |     | tight         | 0.68                | 0               |
| Rear Udder Height                | GMACE              | <b>113</b> | short       |     |     | very high     | 0.58                | 0               |
| Udder Support (Central Ligament) | GMACE              | <b>94</b>  | broke       |     |     | strong        | 0.65                | 0               |
| Udder Depth                      | GMACE              | <b>113</b> | very low    |     |     | shallow       | 0.76                | 0               |
| Udder Width                      | -                  | -          | narrow      |     |     | apart         | -                   | -               |
| Front Teat Placement             | GMACE              | <b>107</b> | apart       |     |     | narrow        | 0.79                | 0               |
| Teat Length                      | GMACE              | <b>87</b>  | short       |     |     | long          | 0.73                | 0               |
| Rear Teat Placement              | GMACE              | <b>102</b> | outside     |     |     | inside        | 0.78                | 0               |
| Dairy Character                  | GMACE              | <b>106</b> | coarse      |     |     | angular       | 0.56                | 0               |
| Condition                        | GMACE              | <b>98</b>  | poor        |     |     | tight         | 0.68                | -               |
| Locomotion                       | GMACE              | <b>113</b> | poor        |     |     | excellent     | 0.41                | -               |
| Bone Structure                   | -                  | -          | poor        |     |     | excellent     | -                   | -               |

**WORKABILITY**

| Trait         | Type of evaluation | EBV        | 80 | 100 | 120 | Rel. | Number of daughters | Number of barns |
|---------------|--------------------|------------|----|-----|-----|------|---------------------|-----------------|
| Milking Speed | GMACE              | <b>111</b> |    |     |     | 0.20 | -                   | -               |
| Temperament   | GMACE              | <b>100</b> |    |     |     | 0.06 | -                   | -               |

**CALVING**

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rel. | Number of daughters | Number of barns |
|-------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
|-------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|

| Trait                   | Type of evaluation | EBV | 80 | 100  | 120 | Rel. | Number of daughters | Number of barns |
|-------------------------|--------------------|-----|----|--|-----|------|---------------------|-----------------|
| Direct Calving Ease     | GMACE              | 107 |    | <div style="width: 20%; background-color: green;"></div> |     | 0.37 | -                   | -               |
| Maternal Calving Ease   | GMACE              | 110 |    | <div style="width: 30%; background-color: green;"></div> |     | 0.45 | -                   | -               |
| Direct Calf Mortality   | GMACE              | 96  |    | <div style="width: 10%; background-color: red;"></div>   |     | 0.38 | -                   | -               |
| Maternal Calf Mortality | GMACE              | 106 |    | <div style="width: 20%; background-color: green;"></div> |     | 0.59 | -                   | -               |

**ZDROWOTOŚĆ RACIC**

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