



## Genomska PV živali

Izvor: DEA sistem

Življ.številk: **SVN 44619307**  
 Datum sprejema vzorca: **31.01.2017**  
 Oče: **AT 597.742.517 PANDORA**  
 Rang po polbratih: **436/719**

Spol: **M**  
 Datum izračuna gPV (DEA): **01.04.2017**  
 Mati: **AUT 578994319**  
 MG: **AA pp\***

Datum rojstva: **08.07.2016**  
 Datum objave gPV (BF): **06.06.2017**  
 Materin oče: **AT 653.713.345 RAU**  
 Imetnik: **900000**

| Sklop          | Lastnost               | PDG | optimizirana genomska |   |      | direktna genomska |   |      | pedigre indeks |   |      |
|----------------|------------------------|-----|-----------------------|---|------|-------------------|---|------|----------------|---|------|
|                |                        |     | PV                    | * | R(%) | PV                | * | R(%) | PV             | * | R(%) |
| 1.Indeksi      | Si:mleko               | ok  | 109                   | 0 | 65   | 110               | 0 | 65   | 108            | 0 | 35   |
|                | lbn dk                 | ok  | 100                   | 0 | 70   | 100               | 0 | 70   | 107            | 0 | 36   |
|                | Meso indeks dea        | ok  | 95                    | 0 | 65   | 96                | 0 | 62   | 94             | 0 | 33   |
|                | Fitnes indeks dea      | ok  | 117                   | 0 | 68   | 117               | 0 | 68   | 108            | 0 | 36   |
| 2.Produkcija   | Kg mleka dk            | ok  | 80                    | 0 | 64   | 80                | 0 | 64   | 355            | 0 | 37   |
|                | Kg maščob dk           | ok  | 0.3                   | 0 | 70   | 0.3               | 0 | 70   | 10.7           | 0 | 36   |
|                | Kg beljakovin dk       | ok  | 0.7                   | 0 | 61   | 0.7               | 0 | 61   | 9.1            | 0 | 35   |
|                | % maščob dk            | ok  | -0.04                 | 0 | 70   | -0.04             | 0 | 70   | -0.06          | 0 | 36   |
|                | % beljakovin dk        | ok  | -0.03                 | 0 | 61   | -0.03             | 0 | 61   | -0.04          | 0 | 36   |
| 3.Meso         | Neto prirast           | ok  | 107                   | 0 | 68   | 107               | 0 | 64   | 104            | 0 | 33   |
|                | Randma dea             | ok  | 89                    | 0 | 63   | 90                | 0 | 59   | 89             | 0 | 32   |
|                | Konformacija trupa dea | ok  | 98                    | 0 | 67   | 98                | 0 | 63   | 96             | 0 | 33   |
| 4.Dolgoživost  | Dolgoživost            | ok  | 117                   | 0 | 69   | 117               | 0 | 69   | 107            | 0 | 35   |
|                | Perzistenca dea        | ok  | 102                   | 0 | 70   | 102               | 0 | 70   | 97             | 0 | 36   |
| 5.Vime-zdravje | Zdravje vimena dea     | ok  | 125                   | 0 | 72   | 125               | 0 | 72   | 111            | 0 | 47   |
|                | Somatske celice        | ok  | 124                   | 0 | 68   | 124               | 0 | 68   | 112            | 0 | 35   |
|                | Iztok mleka 1-5        | ok  | 93                    | 0 | 69   | 93                | 0 | 69   | 97             | 0 | 38   |
| 6.Plodnost     | Plodnost dea           | ok  | 105                   | 0 | 50   | 105               | 0 | 50   | 100            | 0 | 31   |
|                | Potek tel.(pat.)       | ok  | 96                    | 0 | 61   | 96                | 0 | 61   | 103            | 0 | 36   |
|                | Potek tel.(mat.)       | ok  | 102                   | 0 | 57   | 102               | 0 | 57   | 107            | 0 | 35   |
|                | 961                    | ok  | 101                   | 0 | 56   | 101               | 0 | 55   | 103            | 0 | 33   |
| 7.Zunanost     | Okvir točke            | ok  | 111                   | 0 | 69   | 111               | 0 | 69   | 112            | 0 | 32   |
|                | Omišičenost            | ok  | 101                   | 0 | 65   | 101               | 0 | 65   | 97             | 0 | 31   |
|                | Noge točke             | ok  | 107                   | 0 | 60   | 107               | 0 | 60   | 104            | 0 | 30   |
|                | Vime točke             | ok  | 118                   | 0 | 65   | 118               | 0 | 65   | 113            | 0 | 31   |
|                | Višina križa           | ok  | 109                   | 0 | 69   | 109               | 0 | 69   | 112            | 0 | 32   |
|                | Dolžina hrbta dea      | ok  | 112                   | 0 | 67   | 112               | 0 | 67   | 111            | 0 | 32   |
|                | Sednična širina        | ok  | 108                   | 0 | 67   | 108               | 0 | 67   | 108            | 0 | 32   |
|                | Globina telesa         | ok  | 105                   | 0 | 66   | 105               | 0 | 66   | 113            | 0 | 31   |
|                | Nagib križa            | ok  | 108                   | 0 | 66   | 108               | 0 | 66   | 102            | 0 | 32   |
|                | Skočni sklep           | ok  | 91                    | 0 | 65   | 91                | 0 | 65   | 97             | 0 | 31   |
|                | Izraž.skočn.sklepa     | ok  | 94                    | 0 | 64   | 94                | 0 | 64   | 99             | 0 | 31   |
|                | Bicljji                | ok  | 105                   | 0 | 65   | 105               | 0 | 65   | 101            | 0 | 31   |
|                | Parklji                | ok  | 107                   | 0 | 57   | 107               | 0 | 57   | 105            | 0 | 29   |
|                | Dolžina vimena         | ok  | 97                    | 0 | 65   | 97                | 0 | 65   | 109            | 0 | 31   |
|                | Dolž. vimena zadaj dea | ok  | 99                    | 0 | 65   | 99                | 0 | 65   | 107            | 0 | 31   |



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|-------|---------------------|-----|-----------------------|---|------|-------------------|---|------|----------------|---|------|
|       |                     |     | PV                    | * | R(%) | PV                | * | R(%) | PV             | * | R(%) |
|       | Vime spredaj        | ok  | 119                   | 0 | 63   | 119               | 0 | 63   | 112            | 0 | 31   |
|       | Centralna vez       | ok  | 102                   | 0 | 63   | 102               | 0 | 63   | 104            | 0 | 31   |
|       | Globina vimena      | ok  | 123                   | 0 | 68   | 123               | 0 | 68   | 108            | 0 | 32   |
|       | Dolžina seskov      | ok  | 96                    | 0 | 69   | 96                | 0 | 69   | 99             | 0 | 32   |
|       | Debelina seskov     | ok  | 86                    | 0 | 67   | 86                | 0 | 67   | 93             | 0 | 32   |
|       | Nam.zadnjih seskov  | ok  | 104                   | 0 | 67   | 104               | 0 | 67   | 109            | 0 | 32   |
|       | Nam.prednjih seskov | ok  | 100                   | 0 | 68   | 100               | 0 | 68   | 98             | 0 | 32   |
|       | Čistost vimena      | ok  | 107                   | 0 | 66   | 107               | 0 | 66   | 103            | 0 | 32   |

### LEGENDA:

PDG = status pedigreeja živali

- nm - nepoznana mati v DEA sistemu gen. ocenjevanja

- no - nepoznan oče v DEA sistemu gen. ocenjevanja

- gk - genetski konflikt

- nmo - nepoznan oče in mati ali nedostopna klasična PV za oba prednika

PV = standardizirana plemenska vrednost (PV12) / op.:produkcijske lastnosti imajo PV izraženo z absolutno vrednostjo

\* = trend / razlika PV12(PVabs) med obračunoma 1706 in 1705

R = točnost(reliability) izražena v odstotkih

MG = MonoGenske lastnosti

- tip 1 genski defekti: nosilec defekta (+-) / izražen defekt (-)

- tip 2 genske značilnosti

- test: H=haplotip test / M=marker test

| tip | oznaka | monogenska lastnost | status | test | genotip | opis           |
|-----|--------|---------------------|--------|------|---------|----------------|
| 2   | KKAS   | Kapa kazein         |        |      | AA      |                |
| 2   | POLL   | Brezročnost         |        | M    | pp      | žival z rogovi |