# MANBRED

# GenePro & Nucleus Management

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#### GENEPRO Let knowledge and data show the way

DanBred GenePro is for the customers who want to produce their own DanBred Hybrids for closed herd production.

GenePro gives access to the continuous genetic progress generated by DanBred and boosts the productivity and, thus, the value of on-farm replacement gilts maximising customer profits.



## Easy to get started

#### DanBred GenePro is focused on production of on-farm replacement gilts, and it is easy to get started.

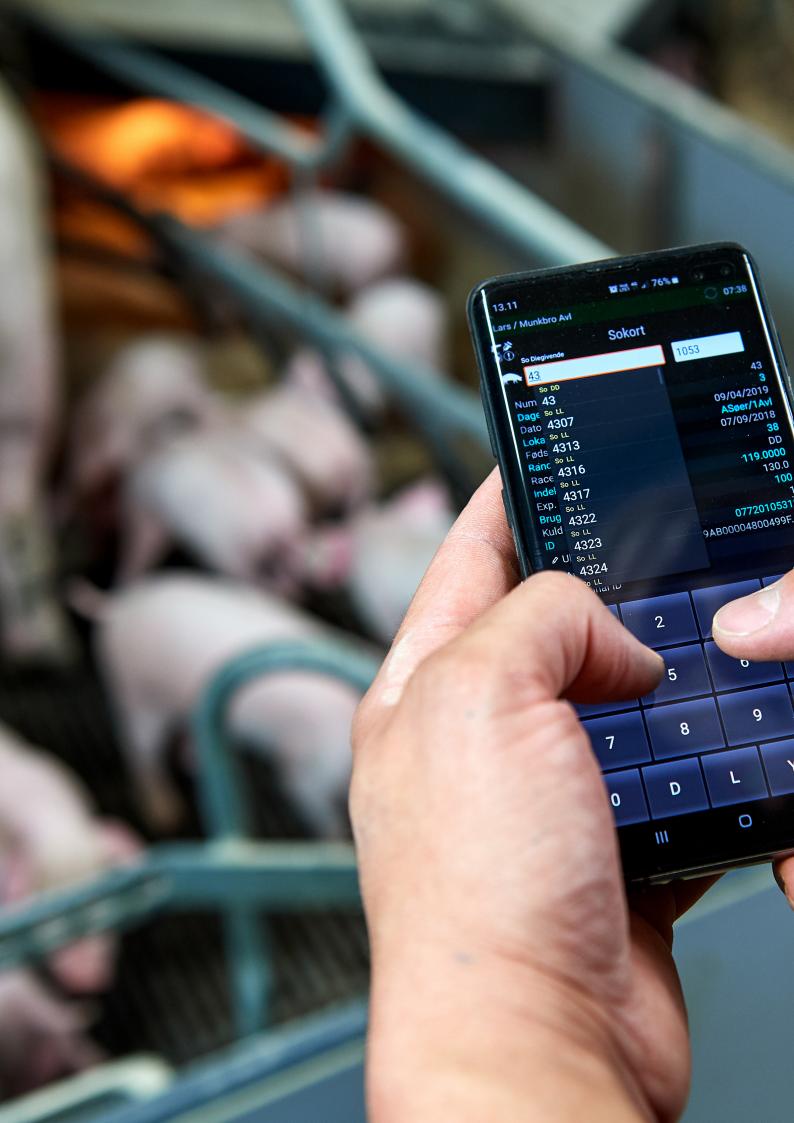
DanBred helps analyse and identify the genetic potential of the customer's herd. Then our customers get access to DanBred's genetic progress, either through their own on-farm boars or with semen from DanBred AI.

#### Easy to see progress

GenePro gives access to DanBred's Data Bank, which allows the customers to follow the breeding index of their boars or the semen delivered to them. This way, with minimal time for administration, the customer can follow the genetic progress of their herd, and GenePro users will see better production results in the herd within the first generations.

"Getting started was much easier than I anticipated. And I already see a clear progress after one year. We are very satisfied."

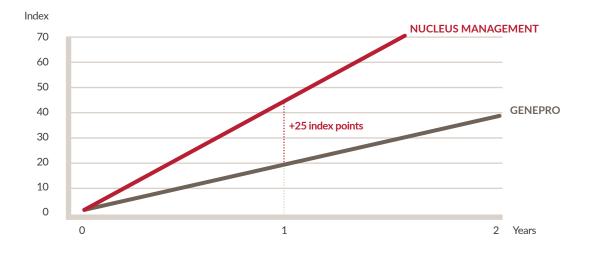
Lars, integrated pig producer, Denmark



#### NUCLEUS MANAGEMENT Optimize your gilts and boost your bottom line

Nucleus Management is designed for DanBred customers who want the best breeding potential in the long run. This is achieved by using DanBred's digital breeding management tool, Nucleus Management.

Nucleus Management maximises the effect of GenePro with only a few weekly hours of routine administration. The digital tool offers access to all important key figures for planning the breeding work in your own herd. At the same time, users become part of the GenePro ranking system, where it is possible to compare progress against other herds – completely anonymously, of course.



"It is impressive how we can optimise our production with our own access to DanBred's Data Bank. It has made a significant difference in the herd. And even more amazingly, it is both affordable and very easy to manage."

Martin, weaner producer, the Netherlands



#### NUCLEUS MANAGEMENT

#### What to expect from Nucleus Management

After just one year with Nucleus Management users will see great progress. It is the most advanced, thorough breeding tool for on-farm production of replacement gilts. With Nucleus Management, users can expect DanBred Hybrids that:

- produce very large litters with high survival rates
- have great mothering abilities and is docile
- produce many robust 'full value pigs'
- have fast-growing and feed efficient offspring
- have a good longevity, and, thus, a large lifetime production
- contribute to sustainable production of pork

In brief, by using Nucleus Management you ensure implementation of DanBred's yearly genetic progress. In the past years, annual progress in LP5 (live piglets on day 5/litter) has been 0.37-0.40 extra live piglets, and the documented progress in daily gain has been 18-19 grams, a lean meat percentage increase of 0.11-0.16 %, and a lower feed consumption equal to -0.041 to -0.037 FUs/kg gain (~ -0.038 to -0.035 kg feed/kg gain).

#### Easy to get started - intuitive to use

DanBred helps customers get started with Nucleus Management. We show how to achieve genetic progress for the herd and help establish data routines. And because the digital system is easy and intuitive to use, it only takes a few hours of routine administration per week to reach your ambitious goals.

Generation after generation, the productivity of the gilts will increase way beyond average. Nucleus Management is the easiest and best way to ensure transformation of the herd's breeding potential into profit.



### Your business. Our DNA.

DanBred is one of the world's leading international pig breeding companies supplying genetics and service solutions.

DanBred has highly reliable breeding data and is the first pig breeding company in the world to use genomic information from all breeding candidates when calculating breeding index, which amounts to more than 100,000 animals per year.

DanBred sets long-term, balanced breeding goals, which are revised regularly. This ensures that the genetic progress for the DanBred Duroc, DanBred Landrace and DanBred Yorkshire breeds delivers maximum profit and creates a sustainable high investment return for our customers. See our breeding goals at www.danbred.com.

Well-documented genetics and comprehensive service solutions are the foundation of DanBred. This has made DanBred the first choice for leading pig producers all over the world who expect optimal, predictable business results.

DanBred P/S is owned by the Danish Agriculture and Food Council, Danish Agro and the former DanBred International A/S (now Holdingselskabet DBI A/S).