

The UK's 1st choice for genomic testing



Now with a
9k SNP chip
option



'The best way to
predict the future
is to create it'

ABRAHAM LINCOLN

- Increase the profitability of your herd
- Avoid expensive rearing costs
- Identify which heifers to breed/sell/implant
- Evaluate genetic potential, enhance selection process and make more informed breeding decisions
- View youngstock, herd summary and individual animal reports
- Access results for production, health, fertility, conformation and associated gPLI, gPI, gTPI and gTM indexes
- Option to screen for known genetic recessives

GeneTracker has been available in the UK since 2014. It offers two cost-effective options to dairy farmers; an essential 9k chip and the robust, tried-and-tested flagship 50k chip that provides additional data.



GeneTracker uses a Tissue Sampling Unit (TSU). Tissue sampling has been proven to be the most reliable form of DNA sampling in the UK for bovines with a 99% success rate of gaining a result. The TSU is a non-tag sampling system designed to reduce hassle, cross-contamination and ensure welfare and accuracy.

The quality of the GeneTracker system is consistent in both options; the 9k and 50k chip and the simple two-stage process allows for the sampling of a tiny ear notch from any age of animal. The TSU is then resealed in a pre-labelled package which is uniquely allocated to each animal.

Benefits to the farmer

Would you employ staff without interviewing them or asking to see their CV? So why would you allow a heifer to join your herd without looking at her true potential first?

By using GeneTracker to 'interview' and screen your heifers you can:

- Identify those likely to be 'expensive passengers' and avoid rearing costs to improve profit
- Streamline breeding by identifying which heifers to breed from and how to breed them, and which heifers to sell
- Make better AI decisions based on DNA technology
- Web enabled results which allow for interactive interrogation of each animal and for quick improvements
- Via iReports, access to production, health, fertility, conformation and associated gPLI, gIPI, gTPI and gTM indexes
- Screen for known genetic recessives via our 50k flagship solution.

Pricing options are available for GeneTracker depending on volume.

Please contact the Freephone helpline on 03300241334 for more details or email: orders@genetracker.co.uk