

Genotyping

We strongly encourage you to ensure that all of your **pedigree male calves, ungenotyped pedigree cows and in calf heifers are genotyped asap**. These animals should be genotyped for the following reasons:

Higher reliability Euro-Stars: Genotyping increases reliability % figures even before the animal has produced any offspring.

Parentage verification: A genotyped animal can have its Sire & Dam confirmed.

Gene Ireland Young Bull: ICBF will only consider purchasing bulls for the Gene Ireland progeny test program that have been genotyped.

Breed verification: Genotyping will be able to identify an animal's breed makeup.

Major Genes: An animal's carrier status for major genes (e.g. Myostatin) is also possible.

Cost: Pedigree Breeder in Herdplus or BDGP: €22. Pedigree Breeder not in Herdplus or BDGP: €30

How to order sampling kits

Sampling will be carried out via hair cards. To order, please go to "Genomic Services" in the "Services" dropdown of your HerdPlus login. Samples can be ordered and paid for with a credit/debit card. Alternatively, call 023-8820452 or email whpr@icbf.com.

Genetic Evaluation Timetable

ICBF runs the Euro-Star evaluations 3 times/year. Please note that data recorded on any of your animals today **IS NOT** included in their Euro-Stars immediately. Given the amount of data in the ICBF database, it takes time to process the data and include in Euro-Star indexes. The following are important dates in relation to genetic evaluations in the near future:

15th May – Next publication date for Euro-Star Indexes. Cut-off date for data was 30th March, which has now passed.

15th Jun – Cut-off date for tissue samples for genotyping to be returned for inclusion in September evaluation

27th July – Cut-off date for all data (e.g. calving, weights and genotypes) to be recorded in the ICBF database to be included in the Sept 2018 evaluation.

4th Sep – Publication date for Euro-Star Indexes.

10th Oct – Cut-off date for tissue samples for genotyping to be returned for inclusion in December evaluation

27th Oct – Cut-off date for all data (e.g. calving, weights and genotypes) to be recorded in the ICBF database to be included in the December 2018 evaluation.

13th Dec – Publication date for Euro-Star Indexes.

For future evaluation publication details, please go to the "Genetic Evaluations" dropdown on the ICBF homepage and go to "Publication Schedule".