

POWERFUL GENETIC TOOLS

LABOGENA has developed with breeders optimized microsatellite/SNP panels for their selective breeding for the following species: **barramundi, sea bream, carp, meagre, oyster, salmon, sturgeon, rainbow trout, sea bass, whiteleg shrimp, turbot, ombrine.**

A sex genetic test is also available for salmon.



STORAGE CAPACITY

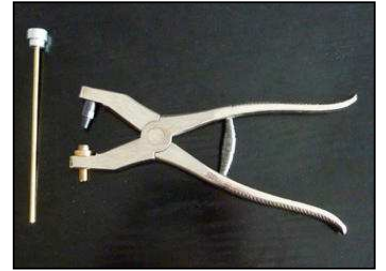
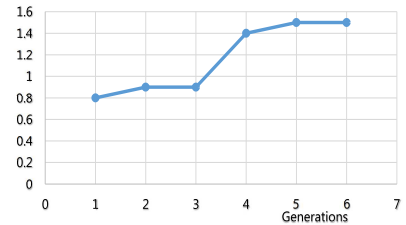
With five cold rooms (4°C) and three freezing rooms (-20°C), the real-time monitored storage surface is 130 m³ located near Paris. All these facilities allow keeping all the **biological material completely secured.**

PUNCHER

Twenty years of experience in genotyping for aquatic species top breeding programs, LABOGENA has developed a unique **Fin Sampling Applicator to collect 3 mm fin circles.** This ergonomic sampling plier allows quick sampling on the field or in the laboratory.

For full demo, type LABOGENA on Youtube 

Evolution of Inbreeding coefficient (F)



OFFERS

Inbreeding level in existing broodstock

Genotype all the parents of your breeding program. This offer is based on an estimation of 300 parents and the selected biological support is a 3 mm fin circle.

5 000 €
(excluded VAT)

Parentage of your population

Genotype all the individual of your breeding program and rebuild parentage. The pedigree is the first step to estimate the EBV of your animals.

18 €
(excluded VAT)

Customized products

If you want to develop a new tool (SNP-based Illumina chip, microsatellite...), please feel free to contact our customer service: clients.labogena@labogena.fr. Our skilled team of scientists will carefully analyze your request.

Aquaculture breeders are now looking for simple turnkey solutions provided by experienced genetic pipeline company. This is how genetic progresses brought by company like Labogena are now unveiling the opportunities in aquaculture.

Richard Le Boucher, Ph.D., Aquaculture Manager IMV Technologies

www.labogena.fr **CONTACT US** clients.labogena@labogena.fr and receive the equipment to collect the samples and the form for shipment

