

From basics to essentials
From diagnostics to in vivo-research

Cryopreservation and Embryo Transfer

We create easy, cost-effective and reliable solutions for the management of your valuable colonies.

Mice colonies which are not under current investigation need space, food and healthcare. Embryo cryopreservation is a simple way of minimizing these expenses enabling you to use the facility space for other ongoing experiments. In addition, cryopreservation of embryos provides security against the loss of mouse colonies due to breeding declines, infection and loss of genotypes due to genetic drifts.

Cryopreserved embryos and sperm can be thawed and immediately transferred into recipients (ET and IVF) if required. We perform the successful revitalisation for you!

Storage of embryos and sperm is subject to extensive quality controls.

Benefits:

- Cost saving associated with colonies not under active study
- Strain protection against infections and genetic drift
- Ideal transfer possibility between collaborators
- Reduction of animal consumption (animal welfare, "3R")



ISO 9001 certified