Specialized Service Policies of the MGL

SPF Rederivation

The MGL has two techniques that may be employed for the rederivation of your mouse lines into an SPF status. The techniques include embryo transfer and in vitro fertilization. The MGL requests that you contact us directly to determine the appropriate methods for the mouse lines that you would like rederived. Please note that at this time the MGL is considered Murine Parvo Virus (MPV) positive. The investigator will be responsible for the direct cost of animals used during these procedures and for the per diems of those animals that are generated during the rederivation process.

Cryopreservation

The MGL can provide cryopreservation services of mouse germplasms including both embryos and sperm. The MGL requests that you contact us directly to determine the appropriate methods for the mouse lines that you would like to cryopreserve. The investigator will be responsible the direct cost of animals used during these procedures.

In vitro Fertilization

The MGL can provide in vitro fertilization services for a variety of hybrid and inbred mouse strains. This service includes the recovery of mouse lines from cryopreserved sperm. The investigator will be responsible for the direct cost of animals used during these procedures and for the per diems of those animals that are generated during the IVF process.

Specialized Service

The MGL is able to adapt basic protocols and techniques to achieve the specific aims of your laboratory. The MGL requests that you contact us directly to determine the specific requirements of your project. The investigator will be responsible for the direct cost of animals used during these procedures and for the per diems of those animals that are generated during these specialized services.