

UMMS TRANSGENIC ANIMAL MODELING CORE (TAMC)

MOUSE STRAIN RE-DERIVATION VIA EMBRYO TRANSFER

THE FACILITY WILL PERFORM:

1. Cohabitation of Transgenic male, supplied by investigator, with superovulated (4 week old) female of _____ strain chosen by investigator.
2. Retrieval of fertilized embryos from the superovulated female and transfer into the oviduct of Specific Pathogen Free ("clean") pseudopregnant host.
3. Care of mice through gestation, birthing and weaning. Mice will then be transferred to the investigator.

The Core will utilize the embryo transfer technique described above to re-derive genetically modified mice onto a specific pathogen-free background.

Please note that the cost of this service **does not** include the cost of any required quarantine procedure. Please contact UMMS Animal Medicine Department for more details on quarantine costs and time frame.

Charges for re-derivation as described above = \$1,300 per line

P.I. Name _____
Department _____
Speedtype number _____
IACUC Docket Number _____
IBC Docket Number _____

Date Received _____
Mouse line(s) _____

TOTAL CHARGES \$ _____

X _____
UMMS INVESTIGATOR / date

X _____
UMMS TAMC / date