UMMS TRANSGENIC ANIMAL MODELING CORE (TAMC) MOUSE IN VITRO FERTILIZATION

THE FACILITY WILL PERFORM:

1.	Collection of sperm from transgenic male	mice, supplied by investigator.
2.	Fertilization of oocytes from	strain of mice.
3.	Transfer of fertilized oocytes into pseudo	pregnant host.
4.	Care of mice through gestation, birthing a	and weaning.
5.	Transport of weaned pups to the investig	ator.
Note: If the quality and quantity of sperm is insufficient, the Core may elect to forego fertilization and only cryopreserve motile sperm to prevent loss of the lineage.		
P.I. Na	Charges for in vitro fertilization as	described above = \$2,000 per line Date Received
Department Speedtype number IACUC Docket Number IBC Docket Number		Mouse line(s)
		70744 0442 050 A
		TOTAL CHARGES \$