Transgenic Facility In-vitro Fertilization Form
Albert Einstein College of Medicine, Price B110

Principle Investigator ___________________ Dept. ________________ Contact Person _______________________
Rm/Bldg Address ___________________ Date Submitted _____________ Grant# ____________ Phone ____________
Mouse strain ___________________ Mouse line name ___________________ Animal Source (Rm#) ____________

Your mice are infected by (list all) ___________________________________________________________________
Mice have any reproductive problems? Yes No ___________________________________________________________________
Animal protocol number _______________________

Requirements
• set up appointment at least two weeks before
• arrange housing with Animal Institute
• set up females donor females (if applicable)
  Day 1: PMS ~5 female at 2-4 PM, 5 iu/mouse IP
  Day 3: HCG mice at 12-2 PM, 5 iu/mouse IP
  Day 4: bring donor females and males to Price B110, we prefer two males per line

Performed by facility
• perform IVF, procedure takes ~ 2 days
• transfer into CD1 pseudopregnant female
• specify female strain/line: _______________________

Pickup
• facility will call you to pick up mice

Notes:
If facility provides donor females, then there is an additional $200 charge. The facility’s IVF success rate is highly strain/line and age dependent. There are no guarantees for some strains/lines. If you have any questions call Ken Chen at ext. 1106 or Marc Vargas at ext. 1107.

I have read and/or understand all the procedures detailed above

X_________________________________________ Date _____________

Transgenic Facility Use Only

IVF Charge $500 _________
female donor $200 _________

number of embryos divided next day_______ number of foster mothers_________ number of mice that gave birth_________

Comments:______________________________________________________________________________________________