TRANSGENIC CORE
Importing Strains into Barrier Housing

Rederivation

Frozen/Cooled Sperm
Coordinate shipment with Shipping Core
• 2 weeks
• Shipment cost ~$250

Order wt females for IVF
• 2 weeks
• $88

Perform IVF
• 1 week
• $1,626

Gestation and Weaning
• 6 weeks

Transfer mice to PI’s animal room
• 1 week
• YOUNG breeder stock
• Multiple breeding animals

Total Time: 12 weeks
Total Cost: $1,964

Frozen/Cooled Embryos
Coordinate shipment with Shipping Core
• 2 weeks
• Shipment cost ~$250

Thaw and transfer embryos
• 2 days
• $1,077

Gestation and Weaning
• 6 weeks

Transfer mice to PI’s animal room
• 1 week
• YOUNG breeder stock
• Multiple breeding animals

Total Time: ~9 weeks
Total Cost: $1,327

Quarantine & Rederivation

Live Mice
DVR obtain health reports from shipper
• 2 weeks
• $80

Arrange shipment
• 4 weeks
• Domestic ~$600 /
  International ~$1,100

Mice arrive in ARC quarantine
• Availability not guaranteed
• 6 week stay
• $1.21/cage/day per diem
  (3 cages = ~$152)
• Health screening $500

Rederive mice to PI’s animal room
• 12 weeks
• $1,714

Total Time: 25 weeks
Total Cost: Domestic
$3,046/International $3,546
TRANSGENIC CORE
Importing Strains into Conventional Housing

Rederivation

Frozen/Cooled Sperm

Coordinate shipment with Shipping Core
• 2 weeks
• Shipment cost ~$250

Order wt females for IVF
• 2 weeks
• $88

Perform IVF
• 1 week
• $1,626

Gestation and Weaning
• 6 weeks

Transfer mice to PI’s animal room
• 1 week
• YOUNG breeder stock
• Multiple breeding animals

Total Time: 12 weeks
Total Cost: $1,964

Frozen/Cooled Embryos

Coordinate shipment with Shipping Core
• 2 weeks
• Shipment cost ~$250

Thaw and transfer embryos
• 2 days
• $1,077

Gestation and Weaning
• 6 weeks

Transfer mice to PI’s animal room
• 1 week
• YOUNG breeder stock
• Multiple breeding animals

Total Time: ~9 weeks
Total Cost: $1,327

Quarantine

Live Mice

DVR obtain health reports from shipper
• 2 weeks
• $80

Arrange shipment
• 4 weeks
• Domestic ~$600 /
• International ~$1100

Mice arrive in ARC quarantine
• Availability not guaranteed
• Access not guaranteed
• Breeding not guaranteed
• 6 week stay
• $1.21/cage/day per diem
  (3 cages = ~$152)
• Health screening $500

Transfer mice to PI’s animal room
• 1 week
• OLD breeder stock
• 1 breeder animal/pair

Total Time: 13 weeks
Total Cost: Domestic $1,332/
• International $1,832