

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 ~\$1100



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

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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