

**Procedure for Obtaining Transgenic Mice from the University of Chicago Transgenic Core**

1. It is the responsibility of the PI/PI's department to make all payment arrangements with the University of Chicago Transgenic Core. BRL will review, approve and route lbuy requisitions as necessary and/or required by UIC Purchasing.
2. It is the responsibility of the PI to obtain ACC approval for the mice prior to bringing them onto the UIC campus.
3. Based upon the current health status of the University of Chicago Transgenic Core, the BRL veterinary staff will allow transgenic animals from the core to undergo an abbreviated 4 week quarantine period. This is subject to change with changes in the health status of the Transgenic Cores' mouse colonies.
4. Obtaining Animals from the University of Chicago Transgenic Core
  - a. To obtain animals from the Transgenic Core PI's must submit a "Non-Approved Animal Sources" online request at <http://web.brl.uic.edu/unappSystem/login.jsp>. Key contact information to be used in the request form is listed below in item 8.
  - b. The veterinary staff will review the request, pertinent health information and if appropriate approve the request.
5. Quarantine Program
  - a. Mice from only the Transgenic Core will be brought into the BRL's clean quarantine room for a 4 week quarantine period.
  - b. While in quarantine mice will be fed a fendbendazole diet for pinworm and treated once with Moxidectin for furmites.
  - c. At the end of the 4 week quarantine period mice are tested for murine pathogens by serology and fecal PCR. Mice are also tested for endo and ectoparasites by noninvasive methods.
  - d. Upon obtaining negative test results for murine pathogens at the end of the 4 week quarantine period, mice will be released to the general colony.
  - e. Mice that test positive for murine pathogens in quarantine will need to be rederived.
6. Costs
  - a. The investigator is responsible for testing costs incurred during the quarantine period. The cost of testing for up to three cages is \$135. Should the PI plan to transfer more than three cages, an estimated cost for testing can be requested from the BRL veterinary staff.

- b. The testing costs do not include per diem while cages are in quarantine. Per diem will be billed separately.
- c. Note - if health reports from the Transgenic Core indicate the need for additional testing outside the standard quarantine screening program, these tests and associated costs would be the responsibility of the PI.

7. Transportation

- a. Animals from the Transgenic Core Facilities at the University of Chicago and Northwestern University must be transported to UIC by BRL staff using a BRL van or a commercial carrier.
- b. Cost for BRL to transport animals is \$75.

8. University of Chicago Contact Information for the “Non Approved Animal Sources Request Form”:

Institution Details

University of Chicago  
ARC Dock  
949 East 58th Street  
Chicago, IL 60637

Facility Contact

Shipping coordinator:  
Anne Schue  
aschue@bsd.uchicago.edu  
773-702-5343

Transgenic Core Facility:

Linda Degenstein  
[ldeg@uchicago.edu](mailto:ldeg@uchicago.edu)

9. Northwestern University contact information for the “Non Approved Animal Sources Request Form”:

Institution Details

Northwestern University  
303 E. Superior  
Lurie Blue Dock  
Chicago, IL 60611

Facility Contact

Shipping Coordinator  
Sean Williams  
sean.williams@northwestern.edu  
312-503-1735

Transgenic Core Facility:

Lynn Doglio  
[l-doglio@northwestern.edu](mailto:l-doglio@northwestern.edu)