

Deleterious Phenotype Reporting Form

The phenotypes of mice that occur spontaneously or by generation of transgenic and knockout technologies are often times unpredictable. The changes, induced by genetic alteration of the host genome can vary from mild to debilitating phenotypes in animals requiring investigators and animal care staff to devise effective strategies for monitoring and managing these colonies. Some genetic manipulations can cause significant changes in animal health. Animals exhibiting any of the following conditions, *excluding developmental embryonic lethality*, should be reported to the ACUC:

Inability to reach food and water
Neurological signs
Perianal soiling
Visual weight loss
Skin conditions
Offspring dying before weaning

Inability to eat
Changes in feces/urine
Hunched posture
Eye conditions
Tumor formation
Musculoskeletal abnormalities

Name of Principal Investigator: _____		
Contact Person: _____	Telephone: _____	
Address: _____	Email: _____	
NCI-F. Animal Study Proposal #: _____	Animal Holding/Research Location: _____	
Information on Mice being generated		
Strain designation (dam): _____	Homozygous	Heterozygous
Strain designation (sire): _____	Homozygous	Heterozygous
Description of deleterious phenotype: _____		

Age at expression of phenotype: _____		
Special housing or care considerations: _____		

The Principal Investigator must agree to operate in accordance with the NIH Guide for the Care and Use of Laboratory Animals, (ISBN 0-309-05377-3), revised 1996, (a copy is available from the LASP office). I so acknowledge this responsibility.

 Signature, Principal Investigator

 (Date)

 ACUC Reviewed

 (Date)

*Please forward the completed form to the NCI-Frederick Animal Care and Use Committee
 by fax to 301-846-6590 or by mail to Building 244, Room 224*

