

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/water
Inability to eat
Neurological signs
Changes in feces/urine
Perianal soiling

Hunched posture
Visual weight loss
Eye conditions
Skin conditions
Tumor formation

Offspring dying before weaning
Musculoskeletal abnormalities
Adverse health issues

GENERAL INFORMATION			
Investigator		Alternative Contact	
Technician		Telephone	
Address		Email	
ASP #		Facility Location	
ANIMAL INFORMATION			
Strain designation [dam]:		<input type="checkbox"/> Homozygous	<input type="checkbox"/> Heterozygous
Strain designation [sire]:		<input type="checkbox"/> Homozygous	<input type="checkbox"/> 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 8th Edition *Guide for the Care and Use of Laboratory Animals*, revised 2011, [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 301-846-6682 or by mail to Building 244, Room 224*