



# Repository

## Animal Health Report

**AREA: MGL-375/377 (M375/M377)**

**Report # 1109M375**

MGL-375/377 (M375/M377) IS OPERATED AS A:

- Maximum Barrier     
  High Barrier     
  Standard Barrier

Please consult our website for descriptions of our Barrier Levels.

**ORGANISMS EXCLUDED FROM ALL BARRIERS (SHIPPING STOPPED) -**

If any of these organisms are found in any Repository area, all shipments from the area are suspended and customers are notified.

Organism	Sample Tested	Test Method	Nov 2 '09	Sep 21 '09	Aug 10 '09	Jun 29 '09	Previous 12 months
<b>VIRUSES</b>							
Ectromelia virus	Serum	MFI	0/16	0/14	0/14	0/13	0/263
GDVII (Theiler's) virus	Serum	MFI	0/16	0/14	0/14	0/13	0/263
Hantaan virus	Serum	ELISA	0/18	0/14	0/14	0/13	0/263
K virus	Serum	ELISA	-	0/14	-	-	0/275
Lactic dehydrogenase elevating virus	Serum	Enzyme	-	-	-	-	-
Lymphocytic choriomeningitis (LCMV)	Serum	ELISA	-	-	0/14	0/13	0/275
Mouse adenovirus (MAV)	Serum	ELISA	0/16	0/14	-	-	0/263
Mouse cytomegalovirus (MCMV)	Serum	MFI	0/16	0/14	0/14	0/13	0/263
Mouse hepatitis virus (MHV)	Serum	MFI	0/16	0/14	0/14	0/13	0/263
Mouse minute virus (MMV)	Serum	MFI	0/16	0/14	0/14	0/13	0/263
Mouse norovirus (MNV)	Serum	ELISA	0/16	0/14	0/14	0/13	0/263
Mouse parvovirus (MPV)	Serum	ELISA	0/16	0/14	0/13	0/13	0/263
Mouse thymic virus (MTV)	Serum	IFA	0/15	0/14	-	-	0/263
Pneumonia virus of mice (PVM)	Serum	MFI	0/16	0/14	0/14	0/13	0/263
Polyoma virus	Serum	ELISA	-	0/14	-	-	0/275
Reovirus 3 (REO 3)	Serum	MFI	0/16	0/14	0/14	0/13	0/263
Rotavirus (EDIM)	Serum	MFI	0/16	0/14	0/14	0/13	0/263
Sendai virus	Serum	MFI	0/16	0/14	0/14	0/13	0/263
<b>BACTERIA &amp; MYCOPLASMA</b>							
<i>Bordetella bronchiseptica</i>	Trachea	Culture	0/16	0/19	0/18	0/13	0/263
CAR bacillus	Serum	ELISA	-	-	0/14	0/13	0/275
<i>Citrobacter rodentium</i>	Intestine or feces	Culture	0/67	0/66	0/55	0/13	0/243
<i>Clostridium piliforme</i>	Serum	ELISA	0/16	0/14	-	-	0/263
<i>Corynebacterium bovis</i>	Trachea/skin	Culture	0/16	0/19	0/18	0/13	0/263
<i>Corynebacterium kutscheri</i>	Trachea	Culture	0/16	0/19	0/18	0/13	0/263
<i>Helicobacter</i> spp.	Intestine or feces	PCR	0/06	0/06	0/06	0/05	0/273
<i>Mycoplasma pulmonis</i>	Serum	MFI	0/16	0/14	0/14	0/13	0/263
<i>Pasteurella pneumotropica</i>	Trachea	Culture	0/16	0/19	0/18	0/13	0/263
<i>Salmonella</i> spp.	Intestine or feces	Culture	0/67	0/66	0/55	0/13	0/243
<i>Streptobacillus moniliformis</i>	Trachea	Culture	0/16	0/19	0/18	0/13	0/263

The Jackson Laboratory  
 600 Main Street  
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For additional details regarding our health monitoring program and shipping policy see [www.jax.org/jaxmice/health](http://www.jax.org/jaxmice/health)

Organism	Sample Tested	Test Method	Nov 2 '09	Sep 21 '09	Aug 10 '09	Jun 29 '09	Previous 12 months
<b>PARASITES &amp; PROTOZOA</b>							
<i>Encephalitozoon cuniculi</i>	Serum	ELISA	-	-	0/14	0/13	0/275
Fleas	Fur	Visual	0/06	0/06	0/06	0/05	0/273
Fur mites, lice	Fur	Stereoscope	0/06	0/06	0/06	0/05	0/273
Follicle mites	Subcutis	Visual	0/16	0/19	0/18	0/13	0/263
Pinworms	Cecum	Visual	0/06	0/06	0/06	0/05	0/273
Opportunistic protozoa (e.g., Giardia, Spironucleus)	Intestine	Micro	0/06	0/06	0/06	0/05	0/273
Roundworms and other helminths	Intestine	Visual	0/06	0/06	0/06	0/05	0/273
Tapeworms	Intestine	Visual	0/06	0/06	0/06	0/05	0/273

**OTHER ORGANISMS MONITORED (SHIPPING NOT STOPPED) -**

Most of these organisms are excluded from most Repository barriers. When an excluded organism is found an investigation is undertaken to identify and eliminate all infected mice from the barrier. Positive results - including results from investigations - are noted in this report, but shipping from the area is not suspended.

Organism	Sample Tested	Test Method	Nov 2 '09	Sep 21 '09	Aug 10 '09	Jun 29 '09	Previous 12 months
<i>Klebsiella pneumoniae</i>	Trachea, intestine, or feces	Culture	0/67	0/66	0/55	0/13	0/243
<i>Klebsiella</i> spp. other than <i>K. pneumoniae</i>	Trachea, intestine, or feces	Culture	0/67	0/66	0/55	0/13	0/243
Nonpathogenic protozoa (e.g., Trichomonads)	Intestine	Micro	0/06	0/06	0/06	0/05	0/273
<i>Pneumocystis murina</i>	Lung	PCR	-	0/05	0/04	-	-
<i>Pseudomonas</i> spp.	Intestine or feces	Culture	0/67	0/66	0/55	0/13	0/243
<i>Staphylococcus aureus</i>	Trachea	Culture	0/16	0/19	0/18	0/13	0/263
<i>Streptococcus</i> spp.	Trachea	Culture	0/16	0/19	0/18	0/13	0/263

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