

Health Monitoring Report

Latest Monthly Update: 24FEB2023



Location: Indianapolis, IN	2821-C.B-17/lcrHsd-Prkdc ^{scid} Lyst ^{bg-J}			Species: Mouse	
Viruses ^f	Most Recent Test Date	Most Recent Results ^a	Historical Results ^{a,e}	Test Frequency ^d	Test Method
Ectromelia Virus	18MAY22	0 / 8	0 / 8	Annually	Bead
Hantaan Virus	18MAY22	0 / 8	0 / 8	Annually	Bead
K Virus	18MAY22	0 / 8	0 / 8	Annually	ELISA
Lactic Dehydrogenase Elevating Virus (LDEV)	18MAY22	0 / 8	0 / 8	Annually	ELISA
Lymphocytic Choriomeningitis Virus (LCM)	18MAY22	0 / 8	0 / 8	Annually	Bead
Minute Virus of Mice (MVM)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	18MAY22	0 / 8	0 / 8	Annually	Bead
Mouse Adenovirus type 2 (K87)(MAD-2)	18MAY22	0 / 8	0 / 8	Annually	Bead
Mouse Cytomegalovirus (MCMV)	18MAY22	0 / 8	0 / 8	Annually	Bead
Mouse Hepatitis Virus (MHV)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Mouse Parvovirus (MPV)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Mouse Polyoma Virus	18MAY22	0 / 8	0 / 8	Annually	ELISA
Mouse Rotavirus (EDIM)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Mouse Thymic Virus (MTV)	18MAY22	0 / 8	0 / 8	Annually	IFA
Murine Chapparovirus (MuCPV also known as MKPV)	24FEB23	0 / 12	0 / 24	Annually	RT-PCR
Murine Norovirus (MNV)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Pneumonia Virus of Mice (PVM)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Respiratory Enteric Virus III (REO 3)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Sendai Virus	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
Bacteria, Mycoplasma and Fungi					
<i>Bordetella bronchiseptica</i>	24FEB23	0 / 8	0 / 58	Quarterly	RT-PCR
<i>CAR Bacillus</i>	18MAY22	0 / 8	0 / 8	Annually	ELISA
<i>Citrobacter rodentium</i>	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Clostridium piliforme</i>	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
<i>Corynebacterium bovis</i> ⁱ	24FEB23	0 / 8	0 / 50	Quarterly	RT-PCR
<i>Corynebacterium kutscheri</i>	24FEB23	0 / 12	0 / 87	Quarterly	Culture
Dermatophytes	18MAY22	0 / 16	0 / 16	Quarterly	Culture
<i>Helicobacter bilis</i>	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
<i>Helicobacter</i> spp	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	24FEB23	0 / 4	0 / 37	Quarterly	RT-PCR
<i>Pasteurella multocida</i>	24FEB23	0 / 8	0 / 58	Quarterly	RT-PCR
<i>Pasteurella pneumotropica</i>	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
<i>Pneumocystis murina</i>	24FEB23	0 / 12	0 / 79	Quarterly	RT-PCR
<i>Proteus mirabilis</i>	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Salmonella</i> spp	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Staphylococcus aureus</i>	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	18MAY22	0 / 8	0 / 8	Annually	RT-PCR
<i>Streptococcus</i> spp Group B Beta	24FEB23	0 / 12	0 / 87	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
Parasites					
Ectoparasites	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
Endoparasites	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
Enteric Protozoan	24FEB23	0 / 12	0 / 87	Quarterly	RT-PCR
<i>Encephalitozoon cuniculi</i>	18MAY22	0 / 8	0 / 8	Annually	ELISA
Pathological Lesions					
Gross Exam	18MAY22	0 / 16	0 / 16	Annually	Pathology

Testing Laboratory: ENVIGO RMS Srl
 Report Released: 02MAR23
 Date Isolator Populated: Varies by Isolator
 Species Within Isolators: Mouse
 Report Notes:

Mutant
 C.B-17/lcrHsd-Prkdc^{scid} Lyst^{bg-J}

- a Data are expressed as number animals positive/number tested.
- b Data are expressed as number isolators positive/isolators tested. If a single animal tests positive within the isolator, the isolator is considered positive.
- d Testing intervals are reported per isolator.
- e Historical results include 18 months cumulative data.
- f Serology is completed on immune competent sentinel mice.
- i Hyperkeratosis Associated Corynebacterium

Paul E. Knepley, DVM
 Attending Veterinarian, Envigo RMS North America