

# Health Monitoring Report

Latest Monthly Update: 24FEB2023



Location: Indianapolis, IN	2821-Hsd:Athymic Nude-Foxn1 <sup>nu</sup>			Species: Mouse	
Viruses <sup>f</sup>	Most Recent Test Date	Most Recent Results <sup>a</sup>	Historical Results <sup>a,e</sup>	Test Frequency <sup>d</sup>	Test Method
Ectromelia Virus	18MAY22	0 / 42	0 / 42	Annually	Bead
Hantaan Virus	18MAY22	0 / 42	0 / 42	Annually	Bead
K Virus	18MAY22	0 / 42	0 / 42	Annually	ELISA
Lactic Dehydrogenase Elevating Virus (LDEV)	18MAY22	0 / 42	0 / 42	Annually	ELISA
Lymphocytic Choriomeningitis Virus (LCM)	18MAY22	0 / 42	0 / 42	Annually	Bead
Minute Virus of Mice (MVM)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	18MAY22	0 / 42	0 / 42	Annually	Bead
Mouse Adenovirus type 2 (K87)(MAD-2)	18MAY22	0 / 42	0 / 42	Annually	Bead
Mouse Cytomegalovirus (MCMV)	18MAY22	0 / 42	0 / 42	Annually	Bead
Mouse Hepatitis Virus (MHV)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Mouse Parvovirus (MPV)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Mouse Polyoma Virus	18MAY22	0 / 42	0 / 42	Annually	ELISA
Mouse Rotavirus (EDIM)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Mouse Thymic Virus (MTV)	18MAY22	0 / 42	0 / 42	Annually	IFA
Murine Chapparovirus (MuCPV also known as MKPV)	24FEB23	0 / 54	0 / 117	Annually	RT-PCR
Murine Norovirus (MNV)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Pneumonia Virus of Mice (PVM)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Respiratory Enteric Virus III (REO 3)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Sendai Virus	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	24FEB23	0 / 36	0 / 286	Quarterly	RT-PCR
<i>CAR Bacillus</i>	18MAY22	0 / 42	0 / 42	Annually	ELISA
<i>Citrobacter rodentium</i>	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Clostridium piliforme</i>	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
<i>Corynebacterium bovis</i> <sup>i</sup>	24FEB23	0 / 36	0 / 244	Quarterly	RT-PCR
<i>Corynebacterium kutscheri</i>	24FEB23	0 / 54	0 / 428	Quarterly	Culture
Dermatophytes	18MAY22	0 / 84	0 / 84	Quarterly	Culture
<i>Helicobacter bilis</i>	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
<i>Helicobacter</i> spp	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	24FEB23	0 / 18	0 / 184	Quarterly	RT-PCR
<i>Pasteurella multocida</i>	24FEB23	0 / 36	0 / 286	Quarterly	RT-PCR
<i>Pasteurella pneumotropica</i>	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
<i>Pneumocystis murina</i>	24FEB23	0 / 54	0 / 386	Quarterly	RT-PCR
<i>Proteus mirabilis</i>	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Salmonella</i> spp	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Staphylococcus aureus</i>	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	18MAY22	0 / 42	0 / 42	Annually	RT-PCR
<i>Streptococcus</i> spp Group B Beta	24FEB23	0 / 54	0 / 428	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
<b>Parasites</b>					
Ectoparasites	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
Endoparasites	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
Enteric Protozoan	24FEB23	0 / 54	0 / 428	Quarterly	RT-PCR
<i>Encephalitozoon cuniculi</i>	18MAY22	0 / 42	0 / 42	Annually	ELISA
<b>Pathological Lesions</b>					
Gross Exam	18MAY22	0 / 84	0 / 84	Annually	Pathology

Testing Laboratory: ENVIGO RMS Srl  
 Report Released: 02MAR2023  
 Date Isolator Populated: Varies by Isolator  
 Species Within Isolators: Mouse

Mutant  
 Hsd:Athymic Nude-Foxn1<sup>nu</sup>  
 Hsd:Athymic Nude-Foxn1<sup>nu</sup>/Foxn1<sup>+</sup>

- Report Notes:**
- 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

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