

# Health Monitoring Report

Latest Monthly Update: 17AUG2020



Location: Frederick, MD	Barrier: 208A			Species: Mouse	
Viruses	Most Recent Test Date	Most Recent Results <sup>a</sup>	Historical Results <sup>a,e</sup>	Test Frequency <sup>c</sup>	Test Method
Ectromelia Virus	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Hantaan Virus	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
K Virus	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Lactic Dehydrogenase Elevating Virus (LDEV)	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Lymphocytic Choriomeningitis Virus (LCM)	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Minute Virus of Mice (MVM)	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Mouse Adenovirus type 2 (K87)(MAD-2)	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Mouse Cytomegalovirus (MCMV)	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Mouse Hepatitis Virus (MHV)	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Mouse Parvovirus (MPV)	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Mouse Polyoma Virus	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Mouse Rotavirus (EDIM)	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Mouse Thymic Virus (MTV)	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
Murine Norovirus (MNV)	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
Pneumonia Virus of Mice (PVM)	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Respiratory Enteric Virus III (REO 3)	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
Sendai Virus	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	09MAR20	0 / 3	0 / 9	Semi-Annually	Culture
<i>CAR bacillus</i>	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
<i>Citrobacter rodentium</i>	17AUG20	0 / 12	0 / 96	Quarterly	Culture
<i>Clostridium piliforme</i>	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
<i>Corynebacterium kutscheri</i>	17AUG20	0 / 12	0 / 96	Quarterly	Culture
Dermatophytes	09MAR20	0 / 3	0 / 9	Semi-Annually	Culture
<i>Helicobacter bilis</i>	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
<i>Helicobacter spp</i>	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	17AUG20	0 / 12	0 / 96	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	17AUG20	0 / 12	0 / 96	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
<i>Pasteurella multocida</i>	09MAR20	0 / 3	0 / 9	Semi-Annually	Culture
<i>Pasteurella pneumotropica</i>	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
<i>Pneumocystis murina</i>	17AUG20	0 / 12	0 / 87	Quarterly	RT-PCR
<i>Pseudomonas aeruginosa</i>	17AUG20	0 / 12	0 / 96	Quarterly	Culture
<i>Salmonella spp</i>	17AUG20	0 / 12	0 / 96	Quarterly	Culture
<i>Staphylococcus aureus</i>	17AUG20	0 / 12	8 / 96	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	09MAR20	0 / 3	0 / 9	Semi-Annually	PCR
<i>Streptococcus pneumoniae</i>	17AUG20	0 / 12	0 / 96	Quarterly	RT-PCR
<i>Streptococcus spp</i> Group B beta	17AUG20	0 / 12	0 / 96	Quarterly	Culture
<b>Parasites</b>					
Ectoparasites	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Endoparasites	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
Enteric Protozoan	17AUG20	0 / 12	0 / 222	Monthly	RT-PCR
<i>Encephalitozoon cuniculi</i>	09MAR20	0 / 3	0 / 9	Semi-Annually	MFI
<b>Pathological Lesions</b>					
Gross Exam	13APR20	0 / 11	0 / 221	Monthly	Pathology

Testing Laboratory: ENVIGO RMS Srl

Report Released: 21JUL2020

Date Barrier Populated: 1998

Species Within Barrier: Mouse, Rat

Report Notes:

a Data are expressed as number animals positive/number tested.

c Testing intervals are reported per room; however, barriers with multiple rooms have more frequent testing intervals.

e Historical results include 18 months of cumulative data.

**Outbred**

Hsd:ICR (CD-1®)

**Inbred**

BALB/cAnNHsd

C57BL/6NHsd

CBA/JCrHsd

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