

# Health Monitoring Report

Latest Monthly Update: 22AUG2024

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	Test Method
Ectromelia Virus	04APR24	0 / 14	0 / 40	Semi-Annually	Bead
Hantaan Virus	04APR24	0 / 14	0 / 40	Semi-Annually	Bead
K Virus	04APR24	0 / 14	0 / 40	Semi-Annually	ELISA
Lactic Dehydrogenase Elevating Virus (LDEV)	04APR24	0 / 14	0 / 40	Semi-Annually	ELISA
Lymphocytic Choriomeningitis Virus (LCM)	04APR24	0 / 14	0 / 40	Semi-Annually	Bead
Minute Virus of Mice (MVM)	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	04APR24	0 / 14	0 / 40	Semi-Annually	Bead
Mouse Adenovirus type 2 (K87)(MAD-2)	04APR24	0 / 14	0 / 40	Semi-Annually	Bead
Mouse Cytomegalovirus (MCMV)	04APR24	0 / 14	0 / 40	Semi-Annually	Bead
Mouse Hepatitis Virus (MHV)	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Mouse Parvovirus (MPV)	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Mouse Polyoma Virus	04APR24	0 / 14	0 / 40	Semi-Annually	ELISA
Mouse Rotavirus (EDIM)	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Mouse Thymic Virus (MTV)	04APR24	0 / 14	0 / 40	Semi-Annually	IFA
Murine Chapparvovirus (MuCPV also known as MKPV)	22AUG24	0 / 3	0 / 18	Quarterly	RT-PCR
Murine Norovirus (MNV)	12JUL24	0 / 14	0 / 92	Quarterly	Bead
Pneumonia Virus of Mice (PVM)	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Respiratory Enteric Virus III (REO 3)	12JUL24	0 / 14	0 / 92	Quarterly	Bead
Sendai Virus	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	04APR24	0 / 14	0 / 40	Semi-Annually	Culture
<i>CAR bacillus</i>	04APR24	0 / 14	0 / 40	Semi-Annually	ELISA
<i>Citrobacter rodentium</i>	12JUL24	0 / 14	0 / 92	Quarterly	Culture
<i>Clostridium piliforme</i>	12JUL24	0 / 14	0 / 92	Quarterly	Bead
<i>Corynebacterium kutscheri</i>	12JUL24	0 / 14	0 / 92	Quarterly	Culture
Dermatophytes	04APR24	0 / 14	0 / 40	Semi-Annually	Culture
<i>Helicobacter bilis</i>	12JUL24	0 / 14	0 / 92	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	12JUL24	0 / 14	0 / 92	Quarterly	RT-PCR
<i>Helicobacter</i> spp	12JUL24	0 / 14	0 / 92	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	12JUL24	0 / 14	0 / 92	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	12JUL24	0 / 14	0 / 92	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	12JUL24	0 / 14	0 / 92	Quarterly	Bead
<i>Pasteurella multocida</i>	04APR24	0 / 14	0 / 40	Semi-Annually	Culture
<i>Pasteurella pneumotropica</i>	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
<i>Pneumocystis murina</i>	12JUL24	0 / 14	0 / 52	Quarterly	RT-PCR
<i>Pseudomonas aeruginosa</i>	12JUL24	0 / 14	0 / 92	Quarterly	Culture
<i>Salmonella</i> spp	12JUL24	0 / 14	0 / 92	Quarterly	Culture
<i>Staphylococcus aureus</i>	12JUL24	0 / 14	4 / 92	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	04APR24	0 / 14	0 / 40	Semi-Annually	RT-PCR
<i>Streptococcus pneumoniae</i>	12JUL24	0 / 14	0 / 92	Quarterly	RT-PCR
<i>Streptococcus</i> spp Group A beta	12JUL24	0 / 14	0 / 92	Quarterly	Culture
<i>Streptococcus</i> spp Group G beta	12JUL24	0 / 14	0 / 92	Quarterly	Culture
<b>Parasites</b>					
Ectoparasites	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Endoparasites	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
Enteric Protozoan	22AUG24	0 / 13	0 / 218	Monthly	RT-PCR
<i>Encephalitozoon cuniculi</i>	04APR24	0 / 14	0 / 40	Semi-Annually	ELISA
<b>Pathological Lesions</b>					
Gross Exam	04APR24	0 / 14	0 / 40	Semi-Annually	Pathology

Testing Laboratory: Inotiv REF: 24-1377

Report Released: 30AUG2024

Date Barrier Populated: 1998

Species Within Barrier: Mouse, Rat

Report Notes:

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

e Historical results include 18 months of cumulative data.

**Outbred**  
Hsd:ICR (CD-1<sup>1</sup>)

**Inbred**  
BALB/cAnNHsd  
C57BL/6NHsd  
CBA/JCrHsd

  , DVM, MS, DACLAM

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