

Health Monitoring Report

Latest Monthly Update: 23OCT2024

Location: Indianapolis, IN	Barrier: 202B			Species: Cotton Rat	
Viruses	Most Recent Test Date	Most Recent Results ^a	Historical Results ^{a,e}	Test Frequency	Test Method
Ectromelia Virus	23OCT24	0 / 1	0 / 3	Semi-Annually	Bead
Hantaan Virus	23OCT24	0 / 2	0 / 6	Semi-Annually	Bead/ELISA
K Virus	23OCT24	0 / 1	0 / 3	Semi-Annually	ELISA
Kilham's Rat Virus (KRV)	23OCT24	0 / 1	0 / 18	Monthly	ELISA
Lactic Dehydrogenase Elevating Virus (LDEV)	23OCT24	0 / 1	0 / 3	Semi-Annually	ELISA
Lymphocytic Choriomeningitis Virus (LCM)	23OCT24	0 / 2	0 / 6	Quarterly	Bead/ELISA
Minute Virus of Mice (MVM)	23OCT24	0 / 1	0 / 16	Monthly	Bead
Mouse Adenovirus type 1 (FL)(MAD-1)	23OCT24	0 / 2	0 / 6	Semi-Annually	Bead/ELISA
Mouse Adenovirus type 2 (K87)(MAD-2)	23OCT24	0 / 2	0 / 6	Semi-Annually	Bead/ELISA
Mouse Cytomegalovirus (MCMV)	23OCT24	0 / 1	0 / 3	Semi-Annually	Bead
Mouse Hepatitis Virus (MHV)	23OCT24	0 / 1	0 / 16	Monthly	Bead
Mouse Parvovirus (MPV)	23OCT24	0 / 1	0 / 16	Monthly	Bead
Mouse Polyoma Virus	23OCT24	0 / 1	0 / 3	Semi-Annually	ELISA
Mouse Rotavirus (EDIM)	23OCT24	0 / 1	0 / 16	Monthly	Bead
Mouse Thymic Virus (MTV)	23OCT24	0 / 1	0 / 3	Semi-Annually	IFA
Murine Norovirus (MNV)	23OCT24	0 / 1	0 / 6	Quarterly	Bead
Pneumonia Virus of Mice (PVM)	23OCT24	0 / 2	0 / 34	Monthly	Bead/ELISA
Rat Minute Virus (RMV)	23OCT24	0 / 1	0 / 18	Monthly	ELISA
Rat Parvovirus (RPV)	23OCT24	0 / 1	0 / 18	Monthly	ELISA
Rat Theiler Virus (RTV)	23OCT24	0 / 1	0 / 18	Monthly	ELISA
Respiratory Enteric Virus III (REO 3)	23OCT24	0 / 2	0 / 13	Quarterly	Bead/ELISA
Sendai Virus	23OCT24	0 / 2	0 / 34	Monthly	Bead/ELISA
Sialodacryoadenitis Virus (SDAV)(RCV)	23OCT24	0 / 1	0 / 18	Monthly	ELISA
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	23OCT24	0 / 1	0 / 16	Monthly	Bead
Toolan's H-1 Parvovirus	23OCT24	0 / 1	0 / 18	Monthly	ELISA
Bacteria, Mycoplasma and Fungi^h					
<i>Bordetella bronchiseptica</i>	23OCT24	0 / 4	0 / 46	Quarterly	Culture
<i>CAR Bacillus</i>	23OCT24	0 / 2	0 / 10	Quarterly	ELISA
<i>Citrobacter rodentium</i>	23OCT24	0 / 1	0 / 6	Quarterly	Culture
<i>Clostridium piliforme</i>	23OCT24	0 / 2	0 / 13	Quarterly	Bead/ELISA
<i>Corynebacterium kutscheri</i>	23OCT24	0 / 4	0 / 49	Quarterly	Culture
Dermatophytes	23OCT24	0 / 2	0 / 6	Semi-Annually	Culture
<i>Helicobacter bilis</i>	23OCT24	0 / 4	0 / 49	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	23OCT24	0 / 4	0 / 49	Quarterly	RT-PCR
<i>Helicobacter spp</i>	23OCT24	0 / 4	0 / 49	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	23OCT24	0 / 4	0 / 49	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	23OCT24	0 / 4	0 / 49	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	23OCT24	0 / 2	0 / 13	Quarterly	Bead/ELISA
<i>Pasteurella multocida</i>	23OCT24	0 / 2	0 / 6	Semi-Annually	Culture
<i>Pasteurella pneumotropica</i>	23OCT24	0 / 4	0 / 70	Monthly	Culture
<i>Pneumocystis spp</i>	23OCT24	0 / 4	0 / 46	Quarterly	RT-PCR
<i>Pseudomonas aeruginosa</i>	23OCT24	0 / 4	0 / 49	Quarterly	Culture
<i>Salmonella spp</i>	23OCT24	0 / 4	0 / 49	Quarterly	Culture
<i>Staphylococcus aureus</i>	23OCT24	0 / 4	0 / 49	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	23OCT24	0 / 4	0 / 46	Quarterly	RT-PCR
<i>Streptococcus pneumoniae</i>	23OCT24	0 / 4	0 / 49	Quarterly	Culture
<i>Streptococcus spp</i> Group B beta	23OCT24	0 / 4	0 / 49	Quarterly	Culture
Parasites^h					
Ectoparasites	23OCT24	0 / 4	0 / 70	Monthly	Microscopy
Endoparasites	23OCT24	0 / 4	0 / 70	Monthly	Microscopy
Enteric Protozoan	23OCT24	0 / 4	0 / 70	Monthly	Microscopy
<i>Encephalitozoon cuniculi</i>	23OCT24	0 / 2	0 / 6	Semi-Annually	ELISA
Pathological Lesions^h					
Gross Exam	23OCT24	0 / 4	0 / 12	Semi-Annually	Pathology

Testing Laboratory: Inotiv REF 24-1126

Report Released: 07NOV2024

Date Barrier Populated: 2022

Species Within Barrier: Mouse, Rat, Cotton Rat

Report Notes:

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

e Historical results include 18 months of cumulative data.

h Serology based upon rat and mouse sentinels. Bacteriology/Parasitology based upon colony residents and rat and mouse sentinels.

Outbred

Hsd:Cotton Rat



Andy Matchett, DVM
Attending Veterinarian