

Health Monitoring Report

Latest Monthly Update: 01MAR2023



Location: Livermore, CA	Barrier: 237			Species: Mouse	
Viruses	Most Recent Test Date	Most Recent Results ^a	Historical Results ^{a,e}	Test Frequency ^c	Test Method
Ectromelia Virus	20SEP22	0 / 18	0 / 54	Semi-Annually	Bead
Hantaan Virus	20SEP22	0 / 18	0 / 54	Semi-Annually	Bead
K Virus	20SEP22	0 / 18	0 / 54	Semi-Annually	ELISA
Lactic Dehydrogenase Elevating Virus (LDEV)	20SEP22	0 / 18	0 / 54	Semi-Annually	ELISA
Lymphocytic Choriomeningitis Virus (LCM)	20SEP22	0 / 18	0 / 54	Semi-Annually	Bead
Minute Virus of Mice (MVM)	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	20SEP22	0 / 18	0 / 54	Semi-Annually	Bead
Mouse Adenovirus type 2 (K87)(MAD-2)	20SEP22	0 / 18	0 / 54	Semi-Annually	Bead
Mouse Cytomegalovirus (MCMV)	20SEP22	0 / 18	0 / 54	Semi-Annually	Bead
Mouse Hepatitis Virus (MHV)	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Mouse Parvovirus (MPV)	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Mouse Polyoma Virus	20SEP22	0 / 18	0 / 54	Semi-Annually	ELISA
Mouse Rotavirus (EDIM)	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Mouse Thymic Virus (MTV)	20SEP22	0 / 18	0 / 54	Semi-Annually	IFA
Murine Chapparovirus (MuCPV also known as MKPV)	27JAN23	0 / 3	0 / 18	Quarterly	RT-PCR
Murine Norovirus (MNV)	20DEC22	0 / 18	0 / 111	Quarterly	Bead
Pneumonia Virus of Mice (PVM)	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Respiratory Enteric Virus III (REO 3)	20DEC22	0 / 18	0 / 111	Quarterly	Bead
Sendai Virus	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Bacteria, Mycoplasma and Fungi					
<i>Bordetella bronchiseptica</i>	20SEP22	0 / 18	0 / 54	Semi-Annually	Culture
<i>CAR bacillus</i>	20SEP22	0 / 18	0 / 54	Semi-Annually	ELISA
<i>Citrobacter rodentium</i>	20DEC22	0 / 18	0 / 111	Quarterly	Culture
<i>Clostridium piliforme</i>	20DEC22	0 / 18	0 / 111	Quarterly	Bead
<i>Corynebacterium kutscheri</i>	20DEC22	0 / 18	0 / 111	Quarterly	Culture
Dermatophytes	20SEP22	0 / 18	0 / 54	Semi-Annually	Culture
<i>Helicobacter bilis</i>	20DEC22	0 / 18	0 / 111	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	20DEC22	0 / 18	0 / 111	Quarterly	RT-PCR
<i>Helicobacter spp</i>	20DEC22	0 / 18	0 / 111	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	20DEC22	0 / 18	0 / 111	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	20DEC22	0 / 18	0 / 111	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	20DEC22	0 / 18	0 / 111	Quarterly	Bead
<i>Pasteurella multocida</i>	20SEP22	0 / 18	0 / 54	Semi-Annually	Culture
<i>Pasteurella pneumotropica</i>	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
<i>Pneumocystis murina</i>	20DEC22	0 / 18	0 / 57	Quarterly	RT-PCR
<i>Pseudomonas aeruginosa</i>	20DEC22	0 / 18	0 / 111	Quarterly	Culture
<i>Salmonella spp</i>	20DEC22	0 / 18	0 / 111	Quarterly	Culture
<i>Staphylococcus aureus</i>	20DEC22	0 / 18	6 / 111	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	20SEP22	0 / 18	0 / 54	Semi-Annually	RT-PCR
<i>Streptococcus pneumoniae</i>	20DEC22	0 / 18	0 / 111	Quarterly	RT-PCR
<i>Streptococcus spp Group B beta</i>	20DEC22	0 / 18	0 / 111	Quarterly	Culture
Parasites					
Ectoparasites	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Endoparasites	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
Enteric Protozoan	01MAR23	0 / 24	0 / 342	Monthly	RT-PCR
<i>Encephalitozoon cuniculi</i>	20SEP22	0 / 18	0 / 54	Semi-Annually	ELISA
Pathological Lesions					
Gross Exam	20SEP22	0 / 18	0 / 54	Semi-Annually	Pathology

Testing Laboratory: ENVIGO RMS Srl
 Report Released: 03MAR2023
 Date Barrier Populated: 2000
 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.

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