

Health Monitoring Report

Latest Monthly Update: 31JUL2020



Location: Livermore, CA

Barrier: 237

Species: Rat

Viruses	Most Recent Test Date	Most Recent Results ^a	Historical Results ^{a,e}	Test Frequency ^c	Test Method
Hantaan Virus	18MAR20	0 / 5	0 / 20	Semi-Annually	MFI
Kilham's Rat Virus (KRV)	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Lymphocytic Choriomeningitis Virus (LCM)	18MAR20	0 / 5	0 / 20	Semi-Annually	MFI
Mouse Adenovirus type 1 (FL)(MAD-1)	18MAR20	0 / 5	0 / 20	Semi-Annually	MFI
Mouse Adenovirus type 2 (K87)(MAD-2)	18MAR20	0 / 5	0 / 20	Semi-Annually	MFI
Pneumonia Virus of Mice (PVM)	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Rat Minute Virus (RMV)	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Rat Parvovirus (RPV)	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Rat Theiler Virus (RTV)	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Respiratory Enteric Virus III (REO 3)	23APR20	0 / 6	0 / 124	Quarterly	MFI
Sendai Virus	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Sialodacryoadenitis Virus (SDAV)(RCV)	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Toolan's H-1 Parvovirus	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Bacteria, Mycoplasma and Fungi					
<i>Bordetella bronchiseptica</i>	23APR20	0 / 6	0 / 124	Quarterly	Culture
<i>CAR Bacillus</i>	23APR20	0 / 6	0 / 124	Quarterly	MFI
<i>Clostridium piliforme</i>	23APR20	0 / 6	0 / 124	Quarterly	MFI
<i>Corynebacterium kutscheri</i>	23APR20	0 / 6	0 / 124	Quarterly	Culture
Dermatophytes	18MAR20	0 / 5	0 / 20	Semi-Annually	Culture
<i>Helicobacter bilis</i>	23APR20	0 / 6	0 / 124	Quarterly	PCR
<i>Helicobacter hepaticus</i>	23APR20	0 / 6	0 / 124	Quarterly	PCR
<i>Helicobacter</i> spp	23APR20	0 / 6	0 / 124	Quarterly	PCR
<i>Klebsiella oxytoca</i>	23APR20	0 / 6	0 / 124	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	23APR20	0 / 6	0 / 124	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	23APR20	0 / 6	0 / 124	Quarterly	MFI
<i>Pasteurella multocida</i>	18MAR20	0 / 5	0 / 20	Semi-Annually	Culture
<i>Pasteurella pneumotropica</i>	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
<i>Pneumocystis carinii</i>	23APR20	0 / 6	0 / 124	Quarterly	PCR
<i>Pseudomonas aeruginosa</i>	23APR20	0 / 6	0 / 124	Quarterly	Culture
<i>Salmonella</i> spp	23APR20	0 / 6	0 / 124	Quarterly	Culture
<i>Staphylococcus aureus</i>	23APR20	5 / 6	35 / 124	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	23APR20	0 / 6	0 / 124	Quarterly	PCR
<i>Streptococcus pneumoniae</i>	23APR20	0 / 6	0 / 124	Quarterly	Culture
<i>Streptococcus</i> spp Group B beta	23APR20	0 / 6	0 / 124	Quarterly	Culture
Parasites					
Ectoparasites	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Endoparasites	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
Enteric Protozoan	23JUL20	0 / 21	0 / 307	Monthly	RT-PCR
<i>Encephalitozoon cuniculi</i>	18MAR20	0 / 5	0 / 20	Semi-Annually	MFI
Pathological Lesions					
Gross Exam	23APR20	0 / 21	0 / 307	Monthly	Pathology

Testing Laboratory: ENVIGO RMS Srl

Report Released: 31JUL2020

Date Barrier Populated: 2003

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.

Inbred

F344/NHsd
LEW/SsNHsd

Outbred

HsdBlu:LE
Hsd:Sprague Dawley®SD®
Hsd:WI

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