

# Health Monitoring Report

Latest Monthly Update: 01MAR2023



Location: Livermore, CA

Barrier: 237

Species: Rat

Viruses	Most Recent Test Date	Most Recent Results <sup>a</sup>	Historical Results <sup>a,e</sup>	Test Frequency <sup>c</sup>	Test Method
Hantaan Virus	20SEP22	0 / 30	0 / 84	Semi-Annually	ELISA
Kilham's Rat Virus (KRV)	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Lymphocytic Choriomeningitis Virus (LCM)	20SEP22	0 / 30	0 / 84	Semi-Annually	ELISA
Mouse Adenovirus type 1 (FL)(MAD-1)	20SEP22	0 / 30	0 / 84	Semi-Annually	ELISA
Mouse Adenovirus type 2 (K87)(MAD-2)	20SEP22	0 / 30	0 / 84	Semi-Annually	ELISA
Pneumonia Virus of Mice (PVM)	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Rat Minute Virus (RMV)	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Rat Parvovirus (RPV)	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Rat Theiler Virus (RTV)	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Respiratory Enteric Virus III (REO 3)	20DEC22	0 / 30	0 / 171	Quarterly	ELISA
Sendai Virus	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Sialodacryoadenitis Virus (SDAV)(RCV)	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Toolan's H-1 Parvovirus	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	20DEC22	0 / 30	0 / 171	Quarterly	RT-PCR
<i>CAR Bacillus</i>	20DEC22	0 / 30	0 / 171	Quarterly	ELISA
<i>Clostridium piliforme</i>	20DEC22	0 / 30	0 / 171	Quarterly	ELISA
<i>Corynebacterium kutscheri</i>	20DEC22	0 / 30	0 / 171	Quarterly	Culture
Dermatophytes	20SEP22	0 / 30	0 / 84	Semi-Annually	Culture
<i>Helicobacter bilis</i>	20DEC22	0 / 30	0 / 171	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	20DEC22	0 / 30	0 / 171	Quarterly	RT-PCR
<i>Helicobacter</i> spp	20DEC22	0 / 30	0 / 171	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	20DEC22	0 / 30	0 / 171	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	20DEC22	0 / 30	0 / 171	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	20DEC22	0 / 30	0 / 171	Quarterly	ELISA
<i>Pasteurella multocida</i>	20SEP22	0 / 30	0 / 84	Semi-Annually	Culture
<i>Pasteurella pneumotropica</i>	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
<i>Pneumocystis carinii</i>	20DEC22	0 / 30	0 / 171	Quarterly	RT-PCR
<i>Pseudomonas aeruginosa</i>	20DEC22	0 / 30	0 / 171	Quarterly	Culture
<i>Salmonella</i> spp	20DEC22	0 / 30	0 / 171	Quarterly	Culture
<i>Staphylococcus aureus</i>	20DEC22	1 / 30	8 / 171	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	20DEC22	0 / 30	0 / 171	Quarterly	RT-PCR
<i>Streptococcus pneumoniae</i>	20DEC22	0 / 30	0 / 171	Quarterly	RT-PCR
<i>Streptococcus</i> spp Group B beta	20DEC22	0 / 30	0 / 171	Quarterly	Culture
<b>Parasites</b>					
Ectoparasites	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Endoparasites	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
Enteric Protozoan	01MAR23	0 / 21	0 / 486	Monthly	RT-PCR
<i>Encephalitozoon cuniculi</i>	20SEP22	0 / 30	0 / 84	Semi-Annually	ELISA
<b>Pathological Lesions</b>					
Gross Exam	20SEP22	0 / 30	0 / 84	Semi-Annually	Pathology

Testing Laboratory: ENVIGO RMS Srl

Report Released: 03MAR2023

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

Paul E. Knepley, DVM

Attending Veterinarian, Envigo RMS North America