

# Health Monitoring Report

Latest Monthly Update: 22AUG2024

Location: Livermore, CA		Barrier: 237		Species: Rat		
<b>Viruses</b>		<b>Most Recent Test Date</b>	<b>Most Recent Results<sup>a</sup></b>	<b>Historical Results<sup>a,e</sup></b>	<b>Test Frequency</b>	<b>Test Method</b>
Hantaan Virus		03APR24	0 / 21	0 / 63	Semi-Annually	ELISA
Kilham's Rat Virus (KRV)		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
Lymphocytic Choriomeningitis Virus (LCM)		03APR24	0 / 21	0 / 63	Semi-Annually	ELISA
Mouse Adenovirus type 1 (FL)(MAD-1)		03APR24	0 / 21	0 / 63	Semi-Annually	ELISA
Mouse Adenovirus type 2 (K87)(MAD-2)		03APR24	0 / 21	0 / 63	Semi-Annually	ELISA
Pneumonia Virus of Mice (PVM)		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
Rat Minute Virus (RMV)		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
Rat Parvovirus (RPV)		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
Rat Theiler Virus (RTV)		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
Respiratory Enteric Virus III (REO 3)		12JUL24	0 / 18	0 / 139	Quarterly	ELISA
Sendai Virus		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
Sialodacryoadenitis Virus (SDAV)(RCV)		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
Toolan's H-1 Parvovirus		22AUG24	0 / 18	0 / 388	Monthly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>						
<i>Bordetella bronchiseptica</i>		12JUL24	0 / 18	0 / 144	Quarterly	RT-PCR
<i>CAR Bacillus</i>		12JUL24	0 / 18	0 / 139	Quarterly	ELISA
<i>Clostridium piliforme</i>		12JUL24	0 / 18	0 / 139	Quarterly	ELISA
<i>Corynebacterium kutscheri</i>		12JUL24	0 / 18	0 / 144	Quarterly	Culture
Dermatophytes		03APR24	0 / 21	0 / 63	Semi-Annually	Culture
<i>Helicobacter bilis</i>		12JUL24	0 / 18	0 / 144	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>		12JUL24	0 / 18	0 / 144	Quarterly	RT-PCR
<i>Helicobacter</i> spp		12JUL24	0 / 18	0 / 144	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>		12JUL24	0 / 18	0 / 144	Quarterly	Culture
<i>Klebsiella pneumoniae</i>		12JUL24	0 / 18	0 / 144	Quarterly	Culture
<i>Mycoplasma pulmonis</i>		12JUL24	0 / 18	0 / 139	Quarterly	ELISA
<i>Pasteurella multocida</i>		03APR24	0 / 21	0 / 63	Semi-Annually	Culture
<i>Pasteurella pneumotropica</i>		22AUG24	0 / 18	0 / 393	Monthly	RT-PCR
<i>Pneumocystis carinii</i>		12JUL24	0 / 18	0 / 144	Quarterly	RT-PCR
<i>Pseudomonas aeruginosa</i>		12JUL24	0 / 18	0 / 144	Quarterly	Culture
<i>Salmonella</i> spp		12JUL24	0 / 18	0 / 144	Quarterly	Culture
<i>Staphylococcus aureus</i>		12JUL24	0 / 18	21 / 144	Quarterly	Culture
<i>Streptobacillus moniliformis</i>		12JUL24	0 / 18	0 / 144	Quarterly	RT-PCR
<i>Streptococcus pneumoniae</i>		12JUL24	0 / 18	0 / 144	Quarterly	RT-PCR
<i>Streptococcus</i> spp Group A beta		12JUL24	0 / 18	0 / 144	Quarterly	Culture
<i>Streptococcus</i> spp Group G beta		12JUL24	0 / 18	0 / 144	Quarterly	Culture
<b>Parasites</b>						
Ectoparasites		22AUG24	0 / 18	0 / 393	Monthly	RT-PCR
Endoparasites		22AUG24	0 / 18	0 / 393	Monthly	RT-PCR
Enteric Protozoan		22AUG24	0 / 18	0 / 393	Monthly	RT-PCR
<i>Encephalitozoon cuniculi</i>		03APR24	0 / 21	0 / 63	Semi-Annually	ELISA
<b>Pathological Lesions</b>						
Gross Exam		03APR24	0 / 21	0 / 63	Semi-Annually	Pathology

Testing Laboratory: Inotiv REF: 24-1396

Report Released: 30AUG2024

Date Barrier Populated: 2000

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**  
HsdBlu:LE  
Hsd:Sprague Dawley<sup>TM</sup>SD<sup>SM</sup>  
Hsd:WI

**Inbred**  
F344/NHsd  
LEW/SsNHsd



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