

# Health Monitoring Report

Latest Monthly Update: 28JUL2020



Location: Livermore, CA	239-NOD.CB17-Prkdc <sup>scid</sup> /NCRHsd			Species: Mouse	
<b>Viruses<sup>f</sup></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<sup>d</sup></b>	<b>Test Method</b>
Ectromelia Virus	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Hantaan Virus	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
K Virus	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Lactic Dehydrogenase Elevating Virus (LDEV)	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Lymphocytic Choriomeningitis Virus (LCM)	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Minute Virus of Mice (MVM)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Mouse Adenovirus type 2 (K87)(MAD-2)	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Mouse Cytomegalovirus (MCMV)	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Mouse Hepatitis Virus (MHV)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Mouse Parvovirus (MPV)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Mouse Polyoma Virus	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Mouse Rotavirus (EDIM)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Mouse Thymic Virus (MTV)	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
Murine Norovirus (MNV)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Pneumonia Virus of Mice (PVM)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Respiratory Enteric Virus III (REO 3)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Sendai Virus	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	28JUL20	0 / 6	0 / 36	Quarterly	RT-PCR
<i>CAR Bacillus</i>	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
<i>Citrobacter rodentium</i>	28JUL20	0 / 6	0 / 54	Quarterly	Culture
<i>Clostridium piliforme</i>	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
<i>Corynebacterium bovis</i> <sup>i</sup>	28JUL20	0 / 3	0 / 29	Quarterly	RT-PCR
<i>Corynebacterium kutscheri</i>	28JUL20	0 / 6	0 / 54	Quarterly	Culture
Dermatophytes	23APR20	0 / 6	0 / 33	Quarterly	Culture
<i>Helicobacter bilis</i>	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
<i>Helicobacter</i> spp	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	28JUL20	0 / 6	0 / 54	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	28JUL20	0 / 6	0 / 54	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	28JUL20	0 / 3	0 / 31	Quarterly	RT-PCR
<i>Pasteurella multocida</i>	28JUL20	0 / 6	0 / 36	Quarterly	RT-PCR
<i>Pasteurella pneumotropica</i>	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
<i>Pneumocystis murina</i>	28JUL20	0 / 3	0 / 47	Quarterly	RT-PCR
<i>Proteus mirabilis</i>	28JUL20	0 / 6	0 / 37	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	28JUL20	0 / 6	0 / 90	Quarterly	Culture
<i>Salmonella</i> spp	28JUL20	0 / 6	0 / 54	Quarterly	Culture
<i>Staphylococcus aureus</i>	28JUL20	0 / 6	0 / 54	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
<i>Streptococcus</i> spp Group B Beta	28JUL20	0 / 6	0 / 54	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
<b>Parasites</b>					
Ectoparasites	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
Endoparasites	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
Enteric Protozoan	28JUL20	0 / 6	0 / 54	Quarterly	RT-PCR
<i>Encephalitozoon cuniculi</i>	28JUL20	0 / 3	0 / 7	Annually	RT-PCR
<b>Pathological Lesions</b>					
Gross Exam	23APR20	0 / 12	0 / 93	Quarterly	Pathology

Testing Laboratory: ENVIGO RMS Srl

Report Released: 07AUG2020

Date Isolator Populated: Varies by Isolator

Species Within Isolators: Mouse

Report Notes:

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

b Data are expressed as number isolators positive/isolators tested. If a single animal tests positive within the isolator, the isolator is considered positive.

d Testing intervals are reported per isolator.

e Historical results include 18 months cumulative data.

f Serology is completed on immune competent sentinel mice.

i Hyperkeratosis Associated Corynebacterium

Mutant  
NOD.CB17-Prkdc<sup>scid</sup>/NCRHsd

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