

Health Monitoring Report

Latest Monthly Update: 28JUL2020



Location: Livermore, CA	239-C.B-17/lcrHsd-Prkdc ^{scid} Lyst ^{bg-J}			Species: Mouse	
Viruses^f	Most Recent Test Date	Most Recent Results^a	Historical Results^{a,e}	Test Frequency^d	Test Method
Ectromelia Virus	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Hantaan Virus	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
K Virus	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Lactic Dehydrogenase Elevating Virus (LDEV)	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Lymphocytic Choriomeningitis Virus (LCM)	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Minute Virus of Mice (MVM)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Mouse Adenovirus type 2 (K87)(MAD-2)	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Mouse Cytomegalovirus (MCMV)	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Mouse Hepatitis Virus (MHV)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Mouse Parvovirus (MPV)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Mouse Polyoma Virus	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Mouse Rotavirus (EDIM)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Mouse Thymic Virus (MTV)	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Murine Norovirus (MNV)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Pneumonia Virus of Mice (PVM)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Respiratory Enteric Virus III (REO 3)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Sendai Virus	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
Bacteria, Mycoplasma and Fungi					
<i>Bordetella bronchiseptica</i>	28JUL20	0 / 10	0 / 72	Quarterly	RT-PCR
<i>CAR Bacillus</i>	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
<i>Citrobacter rodentium</i>	28JUL20	0 / 10	0 / 110	Quarterly	Culture
<i>Clostridium piliforme</i>	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
<i>Corynebacterium bovis</i> ⁱ	28JUL20	0 / 5	0 / 57	Quarterly	RT-PCR
<i>Corynebacterium kutscheri</i>	28JUL20	0 / 10	0 / 110	Quarterly	Culture
Dermatophytes	23APR20	0 / 10	0 / 67	Quarterly	Culture
<i>Helicobacter bilis</i>	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
<i>Helicobacter spp</i>	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	28JUL20	0 / 10	0 / 110	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	28JUL20	0 / 10	0 / 110	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	28JUL20	0 / 5	0 / 63	Quarterly	RT-PCR
<i>Pasteurella multocida</i>	28JUL20	0 / 10	0 / 72	Quarterly	RT-PCR
<i>Pasteurella pneumotropica</i>	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
<i>Pneumocystis murina</i>	28JUL20	0 / 5	0 / 95	Quarterly	RT-PCR
<i>Proteus mirabilis</i>	28JUL20	0 / 10	0 / 74	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	28JUL20	0 / 10	0 / 179	Quarterly	Culture
<i>Salmonella spp</i>	28JUL20	0 / 10	0 / 110	Quarterly	Culture
<i>Staphylococcus aureus</i>	28JUL20	0 / 10	0 / 110	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
<i>Streptococcus spp Group B Beta</i>	28JUL20	0 / 10	0 / 110	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
Parasites					
Ectoparasites	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
Endoparasites	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
Enteric Protozoan	28JUL20	0 / 10	0 / 110	Quarterly	RT-PCR
<i>Encephalitozoon cuniculi</i>	28JUL20	0 / 5	0 / 15	Annually	RT-PCR
Pathological Lesions					
Gross Exam	23APR20	0 / 20	0 / 184	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
 C.B-17/lcrHsd-Prkdc^{scid} Lyst^{bg-J}

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