

Health Monitoring Report

Latest Monthly Update: 25OCT2022



Location: Livermore, CA	239-C57BL/6Hsd-Ace2 ^{em1(ACE2)Env}			Species: Mouse	
Viruses ^f	Most Recent Test Date	Most Recent Results ^a	Historical Results ^{a,e}	Test Frequency ^d	Test Method
Ectromelia Virus	25OCT22	0 / 1	0 / 1	Annually	Bead
Hantaan Virus	25OCT22	0 / 1	0 / 1	Annually	Bead
K Virus	25OCT22	0 / 1	0 / 1	Annually	ELISA
Lactic Dehydrogenase Elevating Virus (LDEV)	25OCT22	0 / 1	0 / 1	Annually	ELISA
Lymphocytic Choriomeningitis Virus (LCM)	25OCT22	0 / 1	0 / 1	Annually	Bead
Minute Virus of Mice (MVM)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Mouse Adenovirus type 1 (FL)(MAD-1)	25OCT22	0 / 1	0 / 1	Annually	Bead
Mouse Adenovirus type 2 (K87)(MAD-2)	25OCT22	0 / 1	0 / 1	Annually	Bead
Mouse Cytomegalovirus (MCMV)	25OCT22	0 / 1	0 / 1	Annually	Bead
Mouse Hepatitis Virus (MHV)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Mouse Parvovirus (MPV)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Mouse Polyoma Virus	25OCT22	0 / 1	0 / 1	Annually	ELISA
Mouse Rotavirus (EDIM)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Mouse Thymic Virus (MTV)	25OCT22	0 / 1	0 / 1	Annually	IFA
Murine Norovirus (MNV)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Pneumonia Virus of Mice (PVM)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Respiratory Enteric Virus III (REO 3)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Sendai Virus	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	25OCT22	0 / 1	0 / 1	Quarterly	Bead
Bacteria, Mycoplasma and Fungi					
<i>Bordetella bronchiseptica</i>	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
<i>CAR Bacillus</i>	25OCT22	0 / 1	0 / 1	Annually	ELISA
<i>Citrobacter rodentium</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Clostridium piliforme</i>	25OCT22	0 / 1	0 / 1	Quarterly	Bead
<i>Corynebacterium kutscheri</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Helicobacter bilis</i>	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
<i>Helicobacter spp</i>	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	25OCT22	0 / 1	0 / 1	Quarterly	Bead
<i>Pasteurella multocida</i>	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
<i>Pasteurella pneumotropica</i>	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
<i>Proteus mirabilis</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Salmonella spp</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Staphylococcus aureus</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	25OCT22	0 / 1	0 / 1	Annually	RT-PCR
<i>Streptococcus spp Group B Beta</i>	25OCT22	0 / 1	0 / 1	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
Parasites					
Ectoparasites	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
Endoparasites	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
Enteric Protozoan	25OCT22	0 / 1	0 / 1	Quarterly	RT-PCR
<i>Encephalitozoon cuniculi</i>	25OCT22	0 / 1	0 / 1	Annually	ELISA
Pathological Lesions					
Gross Exam	25OCT22	0 / NT	0 / NT	Annually	Pathology

Testing Laboratory: ENVIGO RMS Srl

Report Released: 28OCT2022

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

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