

Health Monitoring Report

Latest Monthly Update: 21DEC21



Location: Livermore, CA	239-NOD.CB17-Prkdc ^{scid} Il2rg ^{tm1} B2m ^{tm1} Fcgrt ^{tm1(B2m)} /BcgenHsd		Species: Mouse		
Viruses^f	Most Recent Test Date	Most Recent Results^a	Historical Results^{a,e}	Test Frequency^d	Test Method
Ectromelia Virus	28OCT21	0 / 2	0 / 6	Annually	MFI
Hantaan Virus	28OCT21	0 / 2	0 / 6	Annually	MFI
K Virus	28OCT21	0 / 2	0 / 6	Annually	MFI
Lactic Dehydrogenase Elevating Virus (LDEV)	28OCT21	0 / 2	0 / 6	Annually	MFI
Lymphocytic Choriomeningitis Virus (LCM)	28OCT21	0 / 2	0 / 6	Annually	MFI
Minute Virus of Mice (MVM)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Mouse Adenovirus type 1 (FL)(MAD-1)	28OCT21	0 / 2	0 / 6	Annually	MFI
Mouse Adenovirus type 2 (K87)(MAD-2)	28OCT21	0 / 2	0 / 6	Annually	MFI
Mouse Cytomegalovirus (MCMV)	28OCT21	0 / 2	0 / 6	Annually	MFI
Mouse Hepatitis Virus (MHV)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Mouse Parvovirus (MPV)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Mouse Polyoma Virus	28OCT21	0 / 2	0 / 6	Annually	MFI
Mouse Rotavirus (EDIM)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Mouse Thymic Virus (MTV)	09DEC21	0 / 2	0 / 6	Annually	MFI
Murine Norovirus (MNV)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Pneumonia Virus of Mice (PVM)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Respiratory Enteric Virus III (REO 3)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Sendai Virus	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	09DEC21	0 / 2	0 / 6	Quarterly	MFI
Bacteria, Mycoplasma and Fungi					
<i>Bordetella bronchiseptica</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>CAR Bacillus</i>	28OCT21	0 / 2	0 / 6	Annually	MFI
<i>Citrobacter rodentium</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Clostridium piliforme</i>	09DEC21	0 / 2	0 / 6	Quarterly	MFI
<i>Corynebacterium bovis</i> ⁱ	09DEC21	0 / 4	0 / 12	Quarterly	PCR
<i>Corynebacterium kutscheri</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
Dermatophytes	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Helicobacter bilis</i>	09DEC21	0 / 4	0 / 12	Quarterly	PCR
<i>Helicobacter hepaticus</i>	09DEC21	0 / 4	0 / 12	Quarterly	PCR
<i>Helicobacter</i> spp	09DEC21	0 / 4	0 / 12	Quarterly	PCR
<i>Klebsiella oxytoca</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	09DEC21	0 / 2	0 / 6	Quarterly	MFI
<i>Pasteurella multocida</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Pasteurella pneumotropica</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Pneumocystis murina</i>	09DEC21	0 / 4	0 / 12	Quarterly	PCR
<i>Proteus mirabilis</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Salmonella</i> spp	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Staphylococcus aureus</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	28OCT21	0 / 4	0 / 12	Annually	PCR
<i>Streptococcus</i> spp Group B Beta	09DEC21	0 / 4	0 / 12	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	09DEC21	0 / 4	0 / 12	Quarterly	Culture
Parasites					
Ectoparasites	09DEC21	0 / 4	0 / 12	Quarterly	Microscopy
Endoparasites	09DEC21	0 / 4	0 / 12	Quarterly	Microscopy
Enteric Protozoan	09DEC21	0 / 4	0 / 12	Quarterly	Microscopy
<i>Encephalitozoon cuniculi</i>	28OCT21	0 / 2	0 / 6	Annually	MFI
Pathological Lesions					
Gross Exam	09DEC21	0 / 4	0 / 12	Annually	Pathology

Testing Laboratory: IDEXX BioAnalytics
Report 21DEC21

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^{scid} Il2rg^{tm1} B2m^{tm1} Fcgrt^{tm1(B2m)} /BcgenHsd

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