Health Monitoring Report

Latest Monthly Update: 11MAR2024

inotiv
analyze. answer. advance.

Location: Livermore, CA	239-NOD.CB17-*Prkdc*^{scid} *Il2rg*^{tm1} *Il15*$^{tm1(IL15)}$ /BcgenHsd			Species: Mouse	
Viruses[f]	**Most Recent Test Date**	**Most Recent Results**[a]	**Historical Results**[a,e]	**Test Frequency**	**Test Method**
Ectromelia Virus	04MAY23	0 / 2	0 / 2	Annually	Bead
Hantaan Virus	04MAY23	0 / 2	0 / 2	Annually	Bead
K Virus	04MAY23	0 / 2	0 / 2	Annually	ELISA
Lactic Dehydrogenase Elevating Virus (LDEV)	04MAY23	0 / 2	0 / 2	Annually	ELISA
Lymphocytic Choriomeningitis Virus (LCM)	04MAY23	0 / 2	0 / 2	Annually	Bead
Minute Virus of Mice (MVM)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Mouse Adenovirus type 1 (FL)(MAD-1)	04MAY23	0 / 2	0 / 2	Annually	Bead
Mouse Adenovirus type 2 (K87)(MAD-2)	04MAY23	0 / 2	0 / 2	Annually	Bead
Mouse Cytomegalovirus (MCMV)	04MAY23	0 / 2	0 / 2	Annually	Bead
Mouse Hepatitis Virus (MHV)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Mouse Parvovirus (MPV)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Mouse Polyoma Virus	04MAY23	0 / 2	0 / 2	Annually	ELISA
Mouse Rotavirus (EDIM)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Mouse Thymic Virus (MTV)	04MAY23	0 / 2	0 / 2	Annually	IFA
Murine Chapparvovirus (MuCPV also known as MKPV)	11MAR24	0 / 3	0 / 6	Annually	RT-PCR
Murine Norovirus (MNV)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Pneumonia Virus of Mice (PVM)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Respiratory Enteric Virus III (REO 3)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Sendai Virus	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7)	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Bacteria, Mycoplasma and Fungi					
Bordetella bronchiseptica	12FEB24	0 / 1	0 / 9	Quarterly	RT-PCR
CAR Bacillus	04MAY23	0 / 2	0 / 2	Annually	ELISA
Citrobacter rodentium	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Clostridium piliforme	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Corynebacterium bovis[i]	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Corynebacterium kutscheri	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Dermatophytes	04MAY23	0 / 4	0 / 4	Quarterly	Culture
Helicobacter bilis	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Helicobacter hepaticus	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Helicobacter spp	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Klebsiella oxytoca	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Klebsiella pneumoniae	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Mycoplasma pulmonis	12FEB24	0 / 1	0 / 7	Quarterly	RT-PCR
Pasteurella multocida	12FEB24	0 / 1	0 / 9	Quarterly	RT-PCR
Pasteurella pneumotropica	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Pneumocystis murina	12FEB24	0 / 2	0 / 12	Quarterly	RT-PCR
Proteus mirabilis	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Pseudomonas aeruginosa	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Salmonella spp	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Staphylococcus aureus	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Streptobacillus moniliformis	04MAY23	0 / 2	0 / 2	Annually	RT-PCR
Streptococcus spp Group B Beta	12FEB24	0 / 2	0 / 14	Quarterly	Culture
Streptococcus pneumoniae	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Parasites					
Ectoparasites	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Endoparasites	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Enteric Protozoan	12FEB24	0 / 2	0 / 14	Quarterly	RT-PCR
Encephalitozoon cuniculi	04MAY23	0 / 2	0 / 2	Annually	ELISA
Pathological Lesions					
Gross Exam	04MAY23	0 / 4	0 / 4	Annually	Pathology

Testing Laboratory: Inotiv
Report Released: 18MAR2024
Date Isolator Populated: Varies by Isolator
Species Within Isolators: Mouse
Report Notes:
a Data are expressed as number animals positive/number tested.
e Historical results include 18 months cumulative data.
f Serology is completed on immune competent sentinel mice.
i Hyperkeratosis Associated Corynebacterium

Mutant
B-NDG hIL 15

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