

Health Monitoring Report

Latest Update: 14AUG2020



Location: Boyertown, PA Barrier: 450		355 - Fmr1 Hemizygous Knock-In (Males) HsdSage: SD-Fmr1-/nulltm1Sage			Species: Rat	
		357 - Fmr1 Homozygous Knock-In (Females) HsdSage: SD-Fmr1tm1Sage				
Viruses	Most Recent Test Date	Most Recent Results ^a	18 Months Historical Results ^{a,b}	Test Frequency ^c	Test Method	
Hantaan Virus	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Kilham's Rat Virus (KRV)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Lymphocytic Choriomeningitis Virus (LCM)	14-Aug-20	0 / 0	0 / 4	Annually	MFI	
Mouse Adenovirus type 1 (FL)(MAD-1)	14-Aug-20	0 / 0	0 / 4	Annually	MFI	
Mouse Adenovirus type 2 (K87)(MAD-2)	14-Aug-20	0 / 0	0 / 4	Annually	MFI	
Pneumonia Virus of Mice (PVM)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Rat Minute Virus (RMV)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Rat Parvovirus (RPV)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Rat Theiler Virus (RTV)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Respiratory Enteric Virus III (REO 3)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Sendai Virus	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Sialodacryoadenitis Virus (SDAV)(RCV)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Toolan's H-1 Parvovirus	14-Aug-20	0 / 0	0 / 4	Annually	MFI	
Rat Rotavirus (Infectious Diarrhea of Infant Rats; IDIR)	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
Rat Polyoma Virus (RatPyV2)	14-Aug-20	0 / 1	0 / 0	Quarterly	PCR	
Bacteria, Mycoplasma and Fungi						
<i>Bordetella bronchiseptica</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>CAR Bacillus</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
<i>Clostridium piliforme</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
<i>Corynebacterium kutscheri</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Helicobacter bilis</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Helicobacter hepaticus</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Helicobacter</i> spp	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Klebsiella oxytoca</i>	14-Aug-20	0 / 0	0 / 4	Annually	PCR	
<i>Klebsiella pneumoniae</i>	14-Aug-20	0 / 0	0 / 4	Annually	PCR	
<i>Mycoplasma pulmonis</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	MFI	
<i>Pasteurella multocida</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Pasteurella pneumotropica</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Pneumocystis carinii</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Pseudomonas aeruginosa</i>	14-Aug-20	0 / 0	0 / 4	Annually	PCR	
<i>Salmonella</i> spp	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Staphylococcus aureus</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Streptobacillus moniliformis</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Streptococcus pneumoniae</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Streptococcus</i> spp Group B beta	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
Parasites						
Ectoparasites	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
Endoparasites	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
Enteric Protozoan	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
<i>Encephalitozoon cuniculi</i>	14-Aug-20	0 / 1	0 / 11	Quarterly	PCR	
Pathological Lesions						
Gross Exam	14-Aug-20	0 / 1	0 / 11	Quarterly	Pathology	

Testing Laboratory: Charles River Research Animal Diagnostic Services

Report Released: 14AUG2020

Date Barrier Populated: 1989

Species Within Barrier: Mouse, Rat

Report Notes:

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

b Historical results include 18 months of cumulative data.

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