

# Health Monitoring Report

Latest Update: 12NOV2020



Location: Boyertown, PA    Barrier: 450	375 - PXR Knockout (HsdSage: LE-Nr1i2tm1 Sage)			Species: Rat	
Viruses	Most Recent Test Date	Most Recent Results <sup>a</sup>	18 Months Historical Results <sup>a,b</sup>	Test Frequency <sup>c</sup>	Test Method
Hantaan Virus	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Kilham's Rat Virus (KRV)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Lymphocytic Choriomeningitis Virus (LCM)	12-Nov-20	0 / 0	0 / 2	Annually	MFI
Mouse Adenovirus type 1 (FL)(MAD-1)	12-Nov-20	0 / 0	0 / 2	Annually	MFI
Mouse Adenovirus type 2 (K87)(MAD-2)	12-Nov-20	0 / 0	0 / 2	Annually	MFI
Pneumonia Virus of Mice (PVM)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Rat Minute Virus (RMV)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Rat Parvovirus (RPV)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Rat Theiler Virus (RTV)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Respiratory Enteric Virus III (REO 3)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Sendai Virus	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Sialodacryoadenitis Virus (SDAV)(RCV)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Toolan's H-1 Parvovirus	12-Nov-20	0 / 0	0 / 2	Annually	MFI
Rat Rotavirus (Infectious Diarrhea of Infant Rats; IDIR)	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
Rat Polyoma Virus (RatPyV2)	12-Nov-20	0 / 1	0 / 1	Quarterly	PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>CAR Bacillus</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
<i>Clostridium piliforme</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
<i>Corynebacterium kutscheri</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Helicobacter bilis</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Helicobacter hepaticus</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Helicobacter</i> spp	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Klebsiella oxytoca</i>	12-Nov-20	0 / 0	0 / 2	Annually	PCR
<i>Klebsiella pneumoniae</i>	12-Nov-20	0 / 0	0 / 2	Annually	PCR
<i>Mycoplasma pulmonis</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	MFI
<i>Pasteurella multocida</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Pasteurella pneumotropica</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Pneumocystis carinii</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Pseudomonas aeruginosa</i>	12-Nov-20	0 / 0	0 / 2	Annually	PCR
<i>Salmonella</i> spp	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Staphylococcus aureus</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Streptobacillus moniliformis</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Streptococcus pneumoniae</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Streptococcus</i> spp Group B beta	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<b>Parasites</b>					
Ectoparasites	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
Endoparasites	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
Enteric Protozoan	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<i>Encephalitozoon cuniculi</i>	12-Nov-20	0 / 1	0 / 10	Quarterly	PCR
<b>Pathological Lesions</b>					
Gross Exam	12-Nov-20	0 / 1	0 / 10	Quarterly	Pathology

Testing Laboratory: Charles River Research Animal Diagnostic Services

Report Released: 12NOV2020

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.

Paul E. Knepley, DVM

Attending Veterinarian, Envigo RMS North America