

# Health Monitoring Report

Latest Monthly Update: 03FEB2023



Location: Greenfield, IN	265I-Hsd:RH-Foxn1 <sup>mu</sup>			Species: Rat	
<b>Viruses<sup>f</sup></b>	<b>Most Recent Test Date</b>	<b>Most Recent Results<sup>a</sup></b>	<b>Historical Results<sup>a,e*</sup></b>	<b>Test Frequency<sup>d</sup></b>	<b>Test Method</b>
Hantaan Virus	27APR22	0 / 24	0 / 24	Annually	ELISA
Kilham's Rat Virus (KRV)	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Lymphocytic Choriomeningitis Virus (LCM)	27APR22	0 / 24	0 / 24	Annually	ELISA
Mouse Adenovirus type 1 (FL)(MAD-1)	27APR22	0 / 24	0 / 24	Annually	ELISA
Mouse Adenovirus type 2 (K87)(MAD-2)	27APR22	0 / 24	0 / 24	Annually	ELISA
Pneumonia Virus of Mice (PVM)	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Rat Minute Virus (RMV)	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Rat Parvovirus (RPV)	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Rat Theiler Virus (RTV)	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Respiratory Enteric Virus III (REO 3)	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Sendai Virus	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Sialodacryoadenitis Virus (SDAV)(RCV)	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
Toolan's H-1 Parvovirus	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<i>CAR Bacillus</i>	03FEB23	0 / 12	0 / 110	Annually	RT-PCR
<i>Clostridium piliforme</i>	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
<i>Corynebacterium kutscheri</i>	03FEB23	0 / 36	0 / 256	Quarterly	Culture
Dermatophytes	27APR22	0 / 48	0 / 48	Quarterly	Culture
<i>Helicobacter bilis</i>	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<i>Helicobacter</i> spp	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	03FEB23	0 / 36	0 / 256	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	03FEB23	0 / 36	0 / 256	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	03FEB23	0 / 12	0 / 110	Quarterly	ELISA
<i>Pasteurella multocida</i>	03FEB23	0 / 12	0 / 110	Quarterly	RT-PCR
<i>Pasteurella pneumotropica</i>	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<i>Pneumocystis carinii</i>	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<i>Proteus mirabilis</i>	03FEB23	0 / 36	0 / 256	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	03FEB23	0 / 36	0 / 256	Quarterly	Culture
<i>Salmonella</i> spp	03FEB23	0 / 36	0 / 256	Quarterly	Culture
<i>Staphylococcus aureus</i>	03FEB23	0 / 36	0 / 256	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	03FEB23	0 / 12	0 / 110	Annually	RT-PCR
<i>Streptococcus</i> spp Group B Beta	03FEB23	0 / 36	0 / 256	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<b>Parasites</b>					
Ectoparasites	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
Endoparasites	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
Enteric Protozoan	03FEB23	0 / 36	0 / 256	Quarterly	RT-PCR
<i>Encephalitozoon cuniculi</i>	27APR22	0 / 24	0 / 24	Annually	ELISA
<b>Pathological Lesions</b>					
Gross Exam	27APR22	0 / 48	0 / 48	Annually	Pathology

Testing Laboratory: ENVIGO RMS Srl  
 Report Released: 08FEB2023  
 Date Isolator Populated: Varies by Isolator  
 Species Within Isolators: Rat  
 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 cumulative data from isolator inception.
- g Serology is completed on immune competent sentinel rats.

**Mutant**  
 Hsd:RH-Foxn1<sup>mu</sup>  
 Hsd:RH-Foxn1<sup>mu</sup>/Foxn1<sup>+</sup>

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