

# Health Monitoring Report

Latest Monthly Update: 06FEB2023

Location: Livermore, CA	239-Hsd:SD-Ace2 <sup>em1(ACE2)Env</sup>			Species: Rat	
Viruses <sup>f</sup>	Most Recent Test Date	Most Recent Results <sup>a</sup>	Historical Results <sup>a,e*</sup>	Test Frequency	Test Method
Hantaan Virus	25OCT22	0 / 1	0 / 1	Annually	ELISA
Kilham's Rat Virus (KRV)	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Lymphocytic Choriomeningitis Virus (LCM)	25OCT22	0 / 1	0 / 1	Annually	ELISA
Mouse Adenovirus type 1 (FL)(MAD-1)	25OCT22	0 / 1	0 / 1	Annually	ELISA
Mouse Adenovirus type 2 (K87)(MAD-2)	25OCT22	0 / 1	0 / 1	Annually	ELISA
Pneumonia Virus of Mice (PVM)	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Rat Minute Virus (RMV)	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Rat Parvovirus (RPV)	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Rat Theiler Virus (RTV)	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Respiratory Enteric Virus III (REO 3)	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Sendai Virus	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Sialodacryoadenitis Virus (SDAV)(RCV)	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Toolan's H-1 Parvovirus	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<b>Bacteria, Mycoplasma and Fungi</b>					
<i>Bordetella bronchiseptica</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>CAR Bacillus</i>	06FEB23	0 / 2	0 / 3	Annually	RT-PCR
<i>Clostridium piliforme</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Corynebacterium kutscheri</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Helicobacter bilis</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Helicobacter hepaticus</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Helicobacter spp</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Klebsiella oxytoca</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Klebsiella pneumoniae</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Mycoplasma pulmonis</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Pasteurella multocida</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Pasteurella pneumotropica</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Pneumocystis carinii</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Proteus mirabilis</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Pseudomonas aeruginosa</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Salmonella spp</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Staphylococcus aureus</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Streptobacillus moniliformis</i>	06FEB23	0 / 2	0 / 3	Annually	RT-PCR
<i>Streptococcus spp Group B Beta</i>	06FEB23	0 / 2	0 / 3	Quarterly	Culture
<i>Streptococcus pneumoniae</i>	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<b>Parasites</b>					
Ectoparasites	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Endoparasites	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
Enteric Protozoan	06FEB23	0 / 2	0 / 3	Quarterly	RT-PCR
<i>Encephalitozoon cuniculi</i>	25OCT22	0 / 1	0 / 1	Annually	ELISA
<b>Pathological Lesions</b>					
Gross Exam	25-Oct-22	0 / 1	0 / 1	Annually	Pathology

Testing Laboratory: Inotiv  
Report Released: 10FEB2023  
Date Isolator Populated: Varies by Isolator  
Species Within Isolators: Rat

**Report Notes:**

- a Data are expressed as number animals positive/number tested.
- e\* Historical results include cumulative data from isolator inception.
- g Serology is completed on immune competent sentinel rats.



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