

Immunodeficient Rat Report

North America

Charles River Gnotobiotics - San Diego

Location
HSD HS2 Rats

Health Status
Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND	PCR	RADS US	11-May-2018	0 / 2	0 / 8
PVM	PCR	RADS US	11-May-2018	0 / 2	0 / 8
SDAV	PCR	RADS US	11-May-2018	0 / 2	0 / 8
KRV	PCR	RADS US	11-May-2018	0 / 2	0 / 8
H1	PCR	RADS US	11-May-2018	0 / 2	0 / 8
RPV	PCR	RADS US	11-May-2018	0 / 2	0 / 8
RMV	PCR	RADS US	11-May-2018	0 / 2	0 / 8
REO	PCR	RADS US	11-May-2018	0 / 2	0 / 8
RTV	PCR	RADS US	11-May-2018	0 / 2	0 / 8
LCMV	PCR	RADS US	11-May-2018	0 / 2	0 / 8
HANT	PCR	RADS US	11-May-2018	0 / 2	0 / 8
MAV	PCR	RADS US	11-May-2018	0 / 2	0 / 8
Microbiology					
<i>B. bronchiseptica</i>	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>C. bovis</i> a	PCR/Culture	RADS US	22-Mar-2019	0 / 8	0 / 143
<i>C. kutscheri</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>H. bilis</i>	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>H. hepaticus</i>	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>Helicobacter</i> sp.	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>K. oxytoca</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>K. pneumoniae</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>P. multocida</i> a	Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>P. pneumotropica</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>P. mirabilis</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 127
<i>P. aeruginosa</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>Salmonella</i> spp.	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>Staph. aureus</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>S. moniliformis</i>	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>Strep. pneumoniae</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>Beta Strep. spp.</i> a	PCR/Culture	RADS US	06-Mar-2019	0 / 8	0 / 135
<i>Pneumocystis</i> spp.	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>Tyzzler's Disease</i> c	Exam	RADS US	11-May-2018	0 / 2	0 / 8
CAR Bacillus	PCR	RADS US	11-May-2018	0 / 2	0 / 8
<i>M. pulmonis</i>	PCR	RADS US	11-May-2018	0 / 2	0 / 8
Pathology					
Gross Exam b	Exam	RADS US	11-May-2018	0 / 2	0 / 8
Parasitology					
Ectoparasites	PCR	RADS US	11-May-2018	0 / 2	0 / 8

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Parasitology					
Endoparasites	PCR/Exam	RADS US	11-May-2018	0 / 2	0 / 8
Enteric Protozoa	PCR/Exam	RADS US	11-May-2018	0 / 2	0 / 8
<i>E. cuniculi</i>	PCR	RADS US	11-May-2018	0 / 2	0 / 8

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred	Other Species
RNU	Mice
RNU/+ HE	

All agents are screened annually. The policy for a positive result is to immediately recycle the isolator.

a = Additional bacteriology is done every six weeks by isolator swab.

b = Results do not include incidental or strain related findings; significant findings would result in immediate recycle of the isolator. c

= screened by necropsy examination.