

# Immunodeficient Rat Report

## North America

Charles River Gnotobiotics - Wilmington

Location  
Gnoto W08 Rats

Health Status  
Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
<b>Virology</b>					
SEND	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
PVM	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
SDAV	PCR	RADS US	17-Feb-2021	0 / 6	0 / 180
KRV	PCR	RADS US	17-Feb-2021	0 / 6	0 / 180
H1	PCR	RADS US	17-Feb-2021	0 / 6	0 / 180
RPV	PCR	RADS US	17-Feb-2021	0 / 6	0 / 180
RMV	PCR	RADS US	17-Feb-2021	0 / 6	0 / 180
REO	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
RTV	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
LCMV	PCR	RADS US	18-Jan-2021	0 / 4	0 / 156
HANT	PCR	RADS US	17-Feb-2021	0 / 6	0 / 180
MAV	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<b>Microbiology</b>					
<i>B. bronchiseptica</i>	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
CAR <i>Bacillus (F. rodentium)</i>	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>C. bovis</i> a	PCR/Culture	RADS US	22-Feb-2021	0 / 3	0 / 507
<i>C. kutscheri</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 471
<i>H. bilis</i>	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>H. hepaticus</i>	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>Helicobacter</i> sp.	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>K. oxytoca</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 520
<i>K. pneumoniae</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 520
<i>M. pulmonis</i>	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>Pneumocystis</i> spp.	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>P. multocida</i> a	Culture	RADS US	10-Feb-2021	0 / 2	0 / 275
<i>R. heylia</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 290
<i>R. pneumotropicus</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 290
<i>P. mirabilis</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 503
<i>P. aeruginosa</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 509
<i>Salmonella</i> spp.	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>Staph. aureus</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 509
<i>S. moniliformis</i>	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>Strep. pneumoniae</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 471
<i>Beta Strep. spp.</i> a	PCR/Culture	RADS US	17-Feb-2021	0 / 6	0 / 509
Tyzzler's Disease c	Exam	RADS US	18-Jan-2021	0 / 4	0 / 140
<b>Pathology</b>					
Gross Exam b	Exam	RADS US	18-Jan-2021	0 / 4	0 / 144

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<b>Parasitology</b>					
<i>Ectoparasites</i>	PCR	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>Endoparasites</i>	PCR/Exam	RADS US	17-Feb-2021	0 / 6	0 / 196
<i>Enteric Protozoa</i>	PCR/Exam	RADS US	17-Feb-2021	0 / 6	0 / 203
<i>E. cuniculi</i>	PCR	RADS US	18-Jan-2021	0 / 4	0 / 140

\* 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.