

# Immunodeficient Mouse Report

## North America

Charles River Gnotobiotics - Wilmington

Location  
Gnoto W08 Mice

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	29-Sep-2020	0 / 1	0 / 1,417
PVM	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
MHV	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
MVM	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
MPV	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
TMEV (GDVII)	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
REO	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
EDIM	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
MAV	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
POLY	PCR	RADS US	28-Sep-2020	0 / 4	0 / 1,304
K	PCR	RADS US	28-Sep-2020	0 / 4	0 / 1,304
MCMV	PCR	RADS US	28-Sep-2020	0 / 4	0 / 1,304
MTLV	PCR	RADS US	28-Sep-2020	0 / 4	0 / 1,304
LCMV	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
HANT	PCR	RADS US	28-Sep-2020	0 / 4	0 / 1,304
ECTRO	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
LDV	PCR	RADS US	28-Sep-2020	0 / 4	0 / 1,304
MNV	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<b>Microbiology</b>					
<i>B. bronchiseptica</i>	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<i>C. bovis</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 11	0 / 5,307
<i>C. kutscheri</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,344
<i>C. rodentium</i>	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<i>H. bilis</i>	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<i>H. hepaticus</i>	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<i>Helicobacter</i> sp.	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<i>K. oxytoca</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,432
<i>K. pneumoniae</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,430
<i>P. multocida</i> a	Culture	RADS US	19-Oct-2020	0 / 6	0 / 2,927
<i>P. pneumotropica</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,430
<i>P. mirabilis</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,375
<i>P. aeruginosa</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,430
<i>Salmonella</i> spp.	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<i>Staph. aureus</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,431
<i>S. moniliformis</i>	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<i>Strep. pneumoniae</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,344
<i>Beta Strep. spp.</i> a	PCR/Culture	RADS US	19-Oct-2020	0 / 6	0 / 4,430
<i>Pneumocystis</i> sp.	PCR	RADS US	13-Oct-2020	0 / 2	0 / 1,473

# Immunodeficient Mouse Report

## North America

Charles River Gnotobiotics - Wilmington

Location		Health Status			
Gnoto W08 Mice		Immunodeficient			
Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
<b>Microbiology</b>					
Tyzzler's Disease <sup>c</sup>	Exam	RADS US	28-Sep-2020	0 / 4	0 / 1,304
CAR Bacillus	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
M. pulmonis	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,417
<b>Pathology</b>					
Gross Exam <sup>b</sup>	Exam	RADS US	28-Sep-2020	0 / 4	0 / 1,312
<b>Parasitology</b>					
Ectoparasites	PCR	RADS US	29-Sep-2020	0 / 1	0 / 1,423
Endoparasites	PCR/Exam	RADS US	29-Sep-2020	0 / 1	0 / 2,193
Enteric Protozoa	PCR/Exam	RADS US	15-Oct-2020	0 / 2	0 / 2,361
E. cuniculi	PCR	RADS US	28-Sep-2020	0 / 4	0 / 1,304

\* dashes indicate not tested during specified period.

### HOUSED STRAINS

Outbred	Inbred	Other Strains	Other Species
CR ATH HE	NCI SCID/N	<u>Congenic</u>	Rats
CR ATH HO	NU/NU B/C	NCG	
NCI ATH/+	NU+ B/C	NCI NOD SCID	
NCI Ath/nu		NOD SCID	
NIH III HE		SCIDBEIGE	
NIH III HO			
NU/NU CD1			
NU+ CD1			
SHO			

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 annually by necropsy examination.

C. difficile testing performed on NCG mice only - July 2020