

2023 年 8 月 31 日

お客様 各位

生産動物 微生物モニタリング結果報告書

(2023 年 8 月度)

試験責任者：品質保証部
マネジャー 佐藤征直



Immunodeficient Mouse SPF/VAF Report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A11 Mice

Health Status

Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MHV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
MVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MPV ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MNV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MuCPV ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 60
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
C. rodentium ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
H. bilis ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
H. hepaticus ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Helicobacter sp. ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
M. pulmonis ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 282
R. heylii (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
P. aeruginosa ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Salmonella sp. ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Staph. aureus ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 90
Strep. pneumoniae ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
CPIL (Tyzzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107

Immunodeficient Mouse SPF/VAF Report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A11 Mice

Health Status

Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Pathology					
Gross Exam df	Exam	RADS JPN	14-Aug-2023	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Helminths ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
NU/NU CD1
NU+ CD1

Inbred
NU/NU B/C
NU+ B/C

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Immunodeficient Mouse SPF/VAF Report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A12 Mice

Health Status

Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MHV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
MVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MPV ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MNV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MuCPV ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 60
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
C. rodentium ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
H. bilis ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
H. hepaticus ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Helicobacter sp. ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
M. pulmonis ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 282
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
P. aeruginosa ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Salmonella sp. ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Staph. aureus ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 90
Strep. pneumoniae ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
CPIL (Tyzzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107

Immunodeficient Mouse SPF/VAF Report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A12 Mice

Health Status

Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Pathology					
Gross Exam df	Exam	RADS JPN	14-Aug-2023	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Helminths ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
NU/NU B/C
NU+ B/C

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A14 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MHV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
MVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MPV ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MNV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
H. bilis ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
H. hepaticus ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 282
C. bovis bde	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	14-Aug-2023	0 / 15	0 / 90

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A14 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
Helminths ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
CD-1

Inbred
B6 ALBINO
CBA/J
NC/CRJ
SJL

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A21 Rats

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 274
KRV ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
H1 ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
RPV ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
RMV ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
RTV ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
H. bilis ade	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
H. hepaticus ade	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
S. moniliformis ad	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	07-Aug-2023	0 / 15	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
C. bovis bde	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	07-Aug-2023	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
Helminths ade	Exam/PCR	RADS JPN	07-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A21 Rats

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
HOUSED STRAINS					
	Outbred				
	CD				
	WISTAR				

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A22 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
MHV ace	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 274
MVM ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
MPV ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
MNV ace	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	07-Aug-2023	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 15	0 / 107
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H. bilis ade	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
H. hepaticus ade	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 257
R. heyltii (P.pneumotropica) ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
S. moniliformis ad	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	07-Aug-2023	0 / 15	0 / 282
C. bovis bde	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	07-Aug-2023	0 / 15	0 / 90

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A22 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
Helminths ade	Exam/PCR	RADS JPN	07-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred	Hybrid
BALB/C	CDF-1
DBA/1	
DBA/2	

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A23 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
PVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
MHV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
MVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
MPV ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
MNV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
REO ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
EDIM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
LCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
ECTRO ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
MAV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
MCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
K ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
POLY ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
HANT ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
MTLV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
LDV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
MuCPV bd	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 13
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
C. rodentium ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 25
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
C. kutscheri ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
H. bilis ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
H. hepaticus ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
Helicobacter sp. ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
M. pulmonis ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
R. heylji (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
Salmonella sp. ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
Strep. pneumoniae ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 23
C. bovis bde	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
Pathology					
Gross Exam df	Exam	RADS JPN	14-Aug-2023	0 / 15	0 / 23

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A23 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
Helminths ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 25
Enteric Protozoa ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 20
E. cuniculi ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
BALB/CJ
C57BL/6NJ

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A24 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MHV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
MVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MPV ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
MNV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
H. bilis ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
H. hepaticus ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 282
C. bovis bde	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	14-Aug-2023	0 / 15	0 / 90

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A24 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
Helminths ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
C57BL/6J

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A25 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
PVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
MHV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 240
MVM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
MPV ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
MNV ace	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 240
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
REO ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
EDIM ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
LCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
C. rodentium ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 105
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
H. bilis ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
H. hepaticus ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
Helicobacter sp. ade	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
M. pulmonis ac	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 225
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 250
C. bovis bde	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
Pathology					
Gross Exam df	Exam	RADS JPN	14-Aug-2023	0 / 15	0 / 90

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A25 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
Helminths ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 105
Enteric Protozoa ade	Exam/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 80
E. cuniculi ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
C57BL/6J
C57BL/6N

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H11 Rats

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 274
KRV ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
H1 ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
RPV ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
RMV ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
RTV ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
H. bilis ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
H. hepaticus ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
CPIL (Tyzzers Disease) ac	Exam/MFIA/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
C. bovis bde	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	15-Aug-2023	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Helminths ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H11 Rats

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
HOUSED STRAINS					
	Inbred				
	BN				
	F344				
	LEWIS				
	PCK				
	WKY				

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H12 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
MHV ace	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 274
MVM ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
MPV ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
MNV ace	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	15-Aug-2023	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
H. bilis ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
H. hepaticus ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 282
C. bovis bde	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	15-Aug-2023	0 / 15	0 / 90

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H12 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Helminths ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
B6 OB
BKS DB
C57BL/6J

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H22 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
PVM ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
MHV ace	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 274
MVM ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
MPV ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
MNV ace	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
REO ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	15-Aug-2023	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
H. bilis ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
H. hepaticus ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 282
C. bovis bde	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	15-Aug-2023	0 / 15	0 / 90

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H22 Mice

Health Status

SPF / VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
Helminths ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 15	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
CD-1

Inbred
C3H
C57BL/6N
DBA/2

Hybrid
B6C3F1
BDF-1

COLONY POLICY FOR POSITIVE RESULT: a = immediate termination; b = no action

TESTING SCHEDULE: c = screened every month; d = screened quarterly; e = additional PCR is done every month by environmental swabs;

Other

f = results do not include incidental or strain related findings

Immunodeficient Mouse SPF/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A15 Mice

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
PVM ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
MHV ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
MVM ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
MPV ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
MNV ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
TMEV (GDVII) ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
REO ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
EDIM ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
LCMV a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
ECTRO a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
MAV a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
MCMV a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
K a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
POLY a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
HANT a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
MTLV a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
LDV a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
MuCPV a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
C. rodentium abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
C. kutscheri abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
H. bilis ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
H. hepaticus ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
Helicobacter sp. ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
M. pulmonis ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
P. aeruginosa abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
Salmonella sp. abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
Staph. aureus abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
S. moniliformis a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
Strep. pneumoniae abc	Culture/PCR	RADS JPN	08-Aug-2023	0 / 45	0 / 1,024
Beta Strep. sp. a	Culture/PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
Pneumocystis sp. ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396

Immunodeficient Mouse SPF/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A15 Mice

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Microbiology					
C. bovis ac	PCR	RADS JPN	08-Aug-2023	0 / 10	0 / 396
Pathology					
Gross Exam ad	Exam	RADS JPN	07-Aug-2023	0 / 12	0 / 224
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
Helminths a	Exam/PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
Enteric Protozoa a	Exam/PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224
E. cuniculi a	PCR	RADS JPN	07-Aug-2023	0 / 12	0 / 224

* dashes indicate not tested during specified period.

HOUSED STRAINS

Other Strains

Congenetic

CB17SCID

COLONY POLICY FOR POSITIVE RESULT: immediate termination

TESTING SCHEDULE: a = screened annually; b = environmental bacteriology is done 11 times a year; c = environmental PCR is done triannually

Other

d = results do not include incidental or strain related findings

Immunodeficient Mouse SPF/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

Tsukuba T21 Mice

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
PVM ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
MHV ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
MVM ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
MPV ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
MNV ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
TMEV (GDVII) ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
REO ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
EDIM ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
LCMV a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
ECTRO a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
MAV a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
MCMV a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
K a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
POLY a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
HANT a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
MTLV a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
LDV a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
MuCPV a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
C. rodentium abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
C. kutscheri abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
H. bilis ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
H. hepaticus ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
Helicobacter sp. ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
M. pulmonis ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
P. aeruginosa abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
Salmonella sp. abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
Staph. aureus abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
S. moniliformis a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
Strep. pneumoniae abc	Culture/PCR	RADS JPN	01-Aug-2023	0 / 76	0 / 1,422
Beta Strep. sp. a	Culture/PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
Pneumocystis sp. ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553

Immunodeficient Mouse SPF/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

Tsukuba T21 Mice

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Microbiology					
C. bovis ac	PCR	RADS JPN	01-Aug-2023	0 / 28	0 / 553
Pathology					
Gross Exam ad	Exam	RADS JPN	01-Aug-2023	0 / 16	0 / 316
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
Helminths a	Exam/PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
Enteric Protozoa a	Exam/PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316
E. cuniculi a	PCR	RADS JPN	01-Aug-2023	0 / 16	0 / 316

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
SHO

Other Strains
Congenic
NSG

COLONY POLICY FOR POSITIVE RESULT: immediate termination

TESTING SCHEDULE: a = screened annually; b = environmental bacteriology is done 11 times a year; c = environmental PCR is done triannually

Other

d = results do not include incidental or strain related findings

Immunodeficient Mouse SPF/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

Tsukuba T22 Mice

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Virology					
SEND ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
PVM ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
MHV ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
MVM ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
MPV ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
MNV ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
TMEV (GDVII) ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
REO ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
EDIM ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
LCMV a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
ECTRO a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
MAV a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
MCMV a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
K a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
POLY a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
HANT a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
MTLV a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
LDV a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
MuCPV a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
C. rodentium abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
C. kutscheri abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
H. bilis ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
H. hepaticus ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
Helicobacter sp. ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
M. pulmonis ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
P. aeruginosa abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
Salmonella sp. abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
Staph. aureus abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
S. moniliformis a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
Strep. pneumoniae abc	Culture/PCR	RADS JPN	15-Aug-2023	0 / 53	0 / 1,246
Beta Strep. sp. a	Culture/PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
Pneumocystis sp. ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494

Immunodeficient Mouse SPF/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

Tsukuba T22 Mice

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Microbiology					
C. bovis ac	PCR	RADS JPN	15-Aug-2023	0 / 12	0 / 494
Pathology					
Gross Exam ad	Exam	RADS JPN	08-Aug-2023	0 / 16	0 / 292
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
Helminths a	Exam/PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
Enteric Protozoa a	Exam/PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292
E. cuniculi a	PCR	RADS JPN	08-Aug-2023	0 / 16	0 / 292

* dashes indicate not tested during specified period.

HOUSED STRAINS

Other Strains

Congenetic

NOD SCID J

SCIDBEIGE

COLONY POLICY FOR POSITIVE RESULT: immediate termination

TESTING SCHEDULE: a = screened annually; b = environmental bacteriology is done 11 times a year; c = environmental PCR is done triannually

Other

d = results do not include incidental or strain related findings