

2023 年 9 月 22 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 9 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	11-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 108
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 282
R. heylii (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
P. aeruginosa ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Staph. aureus ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 90
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108

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	30-Aug-2023	0 / 1	0 / 108
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	11-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 108
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 282
R. heylii (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
P. aeruginosa ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Staph. aureus ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 15	0 / 90
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108

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	30-Aug-2023	0 / 1	0 / 108
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	11-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	30-Aug-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	04-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 275
KRV ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
H1 ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
RPV ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
RMV ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
RTV ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 83
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
CPIL (Tyzzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Pathology					
Gross Exam df	Exam	RADS JPN	07-Aug-2023	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	04-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 275
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MPV ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
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H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	07-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
CPIL (Tyzzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	30-Aug-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	11-Sep-2023	0 / 16	0 / 34
PVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 34
MHV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 37
MVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 34
MPV ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 34
MNV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 37
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 34
REO ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 34
EDIM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 34
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	30-Aug-2023	0 / 1	0 / 21
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 26
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 34
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 39
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
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	30-Aug-2023	0 / 1	0 / 21
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 26
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 21
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	11-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 257
R. heylji (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	30-Aug-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	11-Sep-2023	0 / 16	0 / 225
PVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 225
MHV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 241
MVM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 225
MPV ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 225
MNV ace	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 241
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 225
REO ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 225
EDIM ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 81
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 106
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 225
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Sep-2023	0 / 16	0 / 250
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
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	30-Aug-2023	0 / 1	0 / 81
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 106
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 81
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	06-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 275
KRV ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
H1 ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
RPV ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
RMV ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
RTV ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 83
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Pathology					
Gross Exam df	Exam	RADS JPN	15-Aug-2023	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	06-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	30-Aug-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	06-Sep-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	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	30-Aug-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	06-Sep-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	30-Aug-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	30-Aug-2023	0 / 1	0 / 83
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	12-Sep-2023	0 / 9	0 / 399
PVM ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
MHV ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
MVM ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
MPV ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
MNV ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
TMEV (GDVII) ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
REO ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
EDIM ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
LCMV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
ECTRO a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
MAV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
MCMV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
K a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
POLY a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
HANT a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
MTLV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
LDV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
MuCPV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
C. rodentium abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
C. kutscheri abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
H. bilis ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
H. hepaticus ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
Helicobacter sp. ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
M. pulmonis ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
P. aeruginosa abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
Salmonella sp. abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
Staph. aureus abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
S. moniliformis a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
Strep. pneumoniae abc	Culture/PCR	RADS JPN	12-Sep-2023	0 / 43	0 / 1,026
Beta Strep. sp. a	Culture/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
CPIL (Tyzzler's Disease) ac	Exam/PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399
Pneumocystis sp. ac	PCR	RADS JPN	12-Sep-2023	0 / 9	0 / 399

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	12-Sep-2023	0 / 9	0 / 399
Pathology					
Gross Exam ad	Exam	RADS JPN	04-Sep-2023	0 / 16	0 / 228
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
Helminths a	Exam/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
Enteric Protozoa a	Exam/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228
E. cuniculi a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 228

* 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	05-Sep-2023	0 / 14	0 / 551
PVM ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
MHV ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
MVM ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
MPV ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
MNV ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
TMEV (GDVII) ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
REO ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
EDIM ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
LCMV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
ECTRO a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
MAV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
MCMV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
K a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
POLY a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
HANT a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
MTLV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
LDV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
MuCPV a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
C. rodentium abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
C. kutscheri abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
H. bilis ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
H. hepaticus ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
Helicobacter sp. ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
M. pulmonis ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
P. aeruginosa abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
Salmonella sp. abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
Staph. aureus abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
S. moniliformis a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
Strep. pneumoniae abc	Culture/PCR	RADS JPN	05-Sep-2023	0 / 64	0 / 1,424
Beta Strep. sp. a	Culture/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551
Pneumocystis sp. ac	PCR	RADS JPN	05-Sep-2023	0 / 14	0 / 551

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	05-Sep-2023	0 / 14	0 / 551
Pathology					
Gross Exam ad	Exam	RADS JPN	04-Sep-2023	0 / 16	0 / 312
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
Helminths a	Exam/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
Enteric Protozoa a	Exam/PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312
E. cuniculi a	PCR	RADS JPN	04-Sep-2023	0 / 16	0 / 312

* 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	19-Sep-2023	0 / 12	0 / 518
PVM ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
MHV ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
MVM ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
MPV ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
MNV ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
TMEV (GDVII) ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
REO ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
EDIM ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
LCMV a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
ECTRO a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
MAV a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
MCMV a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
K a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
POLY a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
HANT a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
MTLV a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
LDV a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
MuCPV a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
C. rodentium abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
C. kutscheri abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
H. bilis ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
H. hepaticus ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
Helicobacter sp. ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
M. pulmonis ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
P. aeruginosa abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
Salmonella sp. abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
Staph. aureus abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
S. moniliformis a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
Strep. pneumoniae abc	Culture/PCR	RADS JPN	19-Sep-2023	0 / 54	0 / 1,312
Beta Strep. sp. a	Culture/PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518
Pneumocystis sp. ac	PCR	RADS JPN	19-Sep-2023	0 / 12	0 / 518

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	19-Sep-2023	0 / 12	0 / 518
Pathology					
Gross Exam ad	Exam	RADS JPN	05-Sep-2023	0 / 12	0 / 304
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
Helminths a	Exam/PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
Enteric Protozoa a	Exam/PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304
E. cuniculi a	PCR	RADS JPN	05-Sep-2023	0 / 12	0 / 304

* 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