

2023 年 10 月 24 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 10 月度)

試験責任者：品質保証部

マネジャー 佐藤征直



ジャクソン・ラボラトリー・ジャパン株式会社
モニタリングセンター

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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-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Oct-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	27-Sep-2023	0 / 1	0 / 108
C. rodentium ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 108
H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 282
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
P. aeruginosa ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Salmonella sp. ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Staph. aureus ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 108
CPIL (Tyzzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 108
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-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-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Oct-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	27-Sep-2023	0 / 1	0 / 108
C. rodentium ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 108
H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 282
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
P. aeruginosa ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Salmonella sp. ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Staph. aureus ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 108
CPIL (Tyzzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	14-Aug-2023	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 108
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-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-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Oct-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	27-Sep-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-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	02-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 275
KRV ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
H1 ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
RPV ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
RMV ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
RTV ac	MFIA/PCR	RADS JPN	02-Oct-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	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
C. bovis bde	PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-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	02-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 275
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MNV ace	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	02-Oct-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	27-Sep-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
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H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
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Salmonella sp. ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-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-Oct-2023	0 / 16	0 / 50
PVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 50
MHV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 54
MVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 50
MPV ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 50
MNV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 54
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 50
REO ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 50
EDIM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 50
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	27-Sep-2023	0 / 1	0 / 22
C. rodentium ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 27
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
C. kutscheri ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 50
R. heylji (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
P. aeruginosa bd	Culture/PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
Salmonella sp. ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
S. moniliformis ad	PCR	RADS JPN	14-Aug-2023	0 / 10	0 / 18
Strep. pneumoniae ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 55
C. bovis bde	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
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	27-Sep-2023	0 / 1	0 / 22
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 27
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 22
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-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	11-Oct-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	27-Sep-2023	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-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-Oct-2023	0 / 16	0 / 225
PVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 225
MHV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 241
MVM ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 225
MPV ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 225
MNV ace	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 241
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 225
REO ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 225
EDIM ac	MFIA/PCR	RADS JPN	11-Oct-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	27-Sep-2023	0 / 1	0 / 81
C. rodentium ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 81
H. bilis ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 81
H. hepaticus ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 81
Helicobacter sp. ade	PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 81
M. pulmonis ac	MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 225
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 81
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	27-Sep-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	27-Sep-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	27-Sep-2023	0 / 1	0 / 81
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	11-Oct-2023	0 / 16	0 / 250
C. bovis bde	PCR	RADS JPN	27-Sep-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	27-Sep-2023	0 / 1	0 / 81
Helminths ade	Exam/PCR	RADS JPN	27-Sep-2023	0 / 1	0 / 106
Enteric Protozoa ade	Exam/PCR	RADS JPN	27-Sep-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	04-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 274
KRV ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
H1 ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
RPV ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
RMV ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
RTV ac	MFIA/PCR	RADS JPN	04-Oct-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	21-Sep-2023	0 / 1	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	21-Sep-2023	0 / 1	0 / 82
H. bilis ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
H. hepaticus ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
C. bovis bde	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	15-Aug-2023	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
Helminths ade	Exam/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	21-Sep-2023	0 / 1	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	04-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 274
MVM ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	04-Oct-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	21-Sep-2023	0 / 1	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	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	21-Sep-2023	0 / 1	0 / 82
H. bilis ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
H. hepaticus ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
R. heylji (P.pneumotropica) ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	21-Sep-2023	0 / 1	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	21-Sep-2023	0 / 1	0 / 82
Helminths ade	Exam/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	21-Sep-2023	0 / 1	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	04-Oct-2023	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 274
MVM ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	04-Oct-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	21-Sep-2023	0 / 1	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	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	21-Sep-2023	0 / 1	0 / 82
H. bilis ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
H. hepaticus ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
S. moniliformis ad	PCR	RADS JPN	15-Aug-2023	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	04-Oct-2023	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	21-Sep-2023	0 / 1	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	21-Sep-2023	0 / 1	0 / 82
Helminths ade	Exam/PCR	RADS JPN	21-Sep-2023	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	21-Sep-2023	0 / 1	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	10-Oct-2023	0 / 8	0 / 402
PVM ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
MHV ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
MVM ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
MPV ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
MNV ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
TMEV (GDVII) ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
REO ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
EDIM ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
LCMV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
ECTRO a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
MAV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
MCMV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
K a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
POLY a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
HANT a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
MTLV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
LDV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
MuCPV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
C. rodentium abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
C. kutscheri abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
H. bilis ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
H. hepaticus ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
Helicobacter sp. ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
M. pulmonis ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
P. aeruginosa abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
Salmonella sp. abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
Staph. aureus abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
S. moniliformis a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
Strep. pneumoniae abc	Culture/PCR	RADS JPN	10-Oct-2023	0 / 42	0 / 1,028
Beta Strep. sp. a	Culture/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402
Pneumocystis sp. ac	PCR	RADS JPN	10-Oct-2023	0 / 8	0 / 402

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	10-Oct-2023	0 / 8	0 / 402
Pathology					
Gross Exam ad	Exam	RADS JPN	02-Oct-2023	0 / 16	0 / 232
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
Helminths a	Exam/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
Enteric Protozoa a	Exam/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232
E. cuniculi a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 232

* 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	03-Oct-2023	0 / 16	0 / 550
PVM ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
MHV ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
MVM ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
MPV ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
MNV ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
TMEV (GDVII) ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
REO ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
EDIM ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
LCMV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
ECTRO a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
MAV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
MCMV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
K a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
POLY a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
HANT a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
MTLV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
LDV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
MuCPV a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
C. rodentium abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
C. kutscheri abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
H. bilis ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
H. hepaticus ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
Helicobacter sp. ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
M. pulmonis ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
P. aeruginosa abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
Salmonella sp. abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
Staph. aureus abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
S. moniliformis a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
Strep. pneumoniae abc	Culture/PCR	RADS JPN	03-Oct-2023	0 / 66	0 / 1,424
Beta Strep. sp. a	Culture/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550
Pneumocystis sp. ac	PCR	RADS JPN	03-Oct-2023	0 / 16	0 / 550

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	03-Oct-2023	0 / 16	0 / 550
Pathology					
Gross Exam ad	Exam	RADS JPN	02-Oct-2023	0 / 16	0 / 308
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
Helminths a	Exam/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
Enteric Protozoa a	Exam/PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308
E. cuniculi a	PCR	RADS JPN	02-Oct-2023	0 / 16	0 / 308

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
SHO

Other Strains
Congenetic
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	17-Oct-2023	0 / 11	0 / 511
PVM ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
MHV ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
MVM ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
MPV ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
MNV ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
TMEV (GDVII) ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
REO ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
EDIM ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
LCMV a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
ECTRO a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
MAV a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
MCMV a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
K a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
POLY a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
HANT a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
MTLV a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
LDV a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
MuCPV a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
C. rodentium abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
C. kutscheri abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
H. bilis ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
H. hepaticus ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
Helicobacter sp. ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
M. pulmonis ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
P. aeruginosa abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
Salmonella sp. abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
Staph. aureus abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
S. moniliformis a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
Strep. pneumoniae abc	Culture/PCR	RADS JPN	17-Oct-2023	0 / 53	0 / 1,296
Beta Strep. sp. a	Culture/PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511
Pneumocystis sp. ac	PCR	RADS JPN	17-Oct-2023	0 / 11	0 / 511

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	17-Oct-2023	0 / 11	0 / 511
Pathology					
Gross Exam ad	Exam	RADS JPN	10-Oct-2023	0 / 12	0 / 300
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
Helminths a	Exam/PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
Enteric Protozoa a	Exam/PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300
E. cuniculi a	PCR	RADS JPN	10-Oct-2023	0 / 12	0 / 300

* 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