

2024 年 7 月 26 日

お客様 各位

生産動物 微生物モニタリング結果報告書

(2024 年 7 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	01-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
MVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MuCPV ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 60
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
M. pulmonis ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 282
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
P. aeruginosa ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Staph. aureus ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 15	0 / 90
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
CPIL (Tyzzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	13-May-2024	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	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	13-May-2024	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred

ICR-nu nu/+

ICR-nu nu/nu

Inbred

BALB/c-nu nu/+

BALB/c-nu nu/nu

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	01-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
MVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MuCPV ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 60
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
M. pulmonis ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 282
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
P. aeruginosa ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Staph. aureus ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 15	0 / 90
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 282
Pneumocystis sp. ad	PCR	RADS JPN	13-May-2024	0 / 5	0 / 30
C. bovis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	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	13-May-2024	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

BALB/c-nu nu/+

BALB/c-nu nu/nu

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 A13 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	01-Jul-2024	0 / 16	0 / 82
PVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 82
MHV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 99
MVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 82
MPV ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 82
MNV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 99
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 82
REO ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 82
EDIM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 82
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
ECTRO ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
MCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
K ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
POLY ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
MTLV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
LDV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
MuCPV bd	PCR	RADS JPN	13-May-2024	0 / 5	0 / 13
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 40
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
M. pulmonis ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 82
R. heylji (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
P. aeruginosa bd	Culture/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 18
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 87
C. bovis bde	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
Pathology					
Gross Exam df	Exam	RADS JPN	13-May-2024	0 / 15	0 / 23

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A13 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	26-Jun-2024	0 / 1	0 / 35
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 40
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 35
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 18

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6NJ

BALB/cByJ

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	01-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
MVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	13-May-2024	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	13-May-2024	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	26-Jun-2024	0 / 1	0 / 82
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
ICR

Inbred
B6 Albino
CBA
NC
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	08-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 274
KRV ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
H1 ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
RPV ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
RMV ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
RTV ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
C. bovis bde	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	13-May-2024	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	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(SD) 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	08-Jul-2024	0 / 16	0 / 24
PVM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
MHV ace	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 26
MVM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
MPV ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
MNV ace	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 26
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
REO ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
EDIM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
LCMV ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
ECTRO ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
MAV ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
MCMV ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
K ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
POLY ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
HANT ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
MTLV ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
LDV ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
MuCPV bd	PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
M. pulmonis ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
R. heylji (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
P. aeruginosa bd	Culture/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
S. moniliformis ad	PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 24
C. bovis bde	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
Pathology					
Gross Exam df	Exam	RADS JPN	24-Jun-2024	0 / 8	0 / 8

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	26-Jun-2024	0 / 1	0 / 10
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 10
E. cuniculi ad	MFIA/PCR	RADS JPN	24-Jun-2024	0 / 8	0 / 8

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
B6NJ
BALB/cJ

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	08-Jul-2024	0 / 16	0 / 181
PVM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 181
MHV ace	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 194
MVM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 181
MPV ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 181
MNV ace	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 194
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 181
REO ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 181
EDIM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 181
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
ECTRO ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
MCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
K ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
POLY ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
MTLV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
LDV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
MuCPV bd	PCR	RADS JPN	13-May-2024	0 / 5	0 / 28
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 81
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
M. pulmonis ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 181
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
P. aeruginosa bd	Culture/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 53
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 196
C. bovis bde	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
Pathology					
Gross Exam df	Exam	RADS JPN	13-May-2024	0 / 15	0 / 68

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	26-Jun-2024	0 / 1	0 / 66
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 81
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 66
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 53

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6NJ

BALB/cJ

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	01-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
MVM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	13-May-2024	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 257
R. heyltii (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	13-May-2024	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	26-Jun-2024	0 / 1	0 / 82
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6J

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	08-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 274
MVM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 274
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	13-May-2024	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
C. rodentium ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. bilis ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
H. hepaticus ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Helicobacter sp. ade	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
M. pulmonis ac	MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
P. aeruginosa bd	Culture/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
S. moniliformis ad	PCR	RADS JPN	13-May-2024	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	08-Jul-2024	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
Pathology					
Gross Exam df	Exam	RADS JPN	13-May-2024	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	26-Jun-2024	0 / 1	0 / 82
Helminths ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 107
Enteric Protozoa ade	Exam/PCR	RADS JPN	26-Jun-2024	0 / 1	0 / 82
E. cuniculi ad	MFIA/PCR	RADS JPN	13-May-2024	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6J

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	10-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
SDAV ace	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 275
KRV ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
H1 ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
RPV ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
RMV ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
RTV ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 282
Pneumocystis sp. ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
C. bovis bde	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
Pathology					
Gross Exam df	Exam	RADS JPN	07-May-2024	0 / 15	0 / 90
Parasitology					
Ectoparasites ade	Exam/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
E. cuniculi ad	MFIA/PCR	RADS JPN	07-May-2024	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				
	LEW				
	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	10-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	07-May-2024	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
Pathology					
Gross Exam df	Exam	RADS JPN	07-May-2024	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	20-Jun-2024	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
E. cuniculi ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6J

db

ob

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	10-Jul-2024	0 / 16	0 / 257
PVM ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
MHV ace	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 275
MVM ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
MPV ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
MNV ace	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 275
TMEV (GDVII) ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
REO ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
EDIM ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
LCMV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
ECTRO ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MAV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MCMV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
K ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
POLY ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
HANT ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MTLV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
LDV ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
MuCPV bd	PCR	RADS JPN	07-May-2024	0 / 5	0 / 30
Microbiology					
B. bronchiseptica ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
C. rodentium ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 108
F. rodentium (CAR Bacillus) ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
C. kutscheri ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
H. bilis ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
H. hepaticus ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
Helicobacter sp. ade	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
M. pulmonis ac	MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 257
R. heylII (P.pneumotropica) ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
R. pneumotropicus (P.pneumotropica) ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
P. aeruginosa bd	Culture/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
Salmonella sp. ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
S. moniliformis ad	PCR	RADS JPN	07-May-2024	0 / 10	0 / 65
Strep. pneumoniae ade	Culture/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
CPIL (Tyzzer's Disease) ac	Exam/MFIA/PCR	RADS JPN	10-Jul-2024	0 / 16	0 / 282
C. bovis bde	PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
Pathology					
Gross Exam df	Exam	RADS JPN	07-May-2024	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	20-Jun-2024	0 / 1	0 / 83
Helminths ade	Exam/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 108
Enteric Protozoa ade	Exam/PCR	RADS JPN	20-Jun-2024	0 / 1	0 / 83
E. cuniculi ad	MFIA/PCR	RADS JPN	07-May-2024	0 / 10	0 / 65

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
ICR

Inbred
B6N
BALB/c
C3H
DBA/1
DBA/2

Hybrid
B6C3F1
B6D2F1

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	09-Jul-2024	0 / 9	0 / 396
PVM ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
MHV ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
MVM ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
MPV ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
MNV ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
TMEV (GDVII) ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
REO ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
EDIM ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
LCMV a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
ECTRO a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
MAV a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
MCMV a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
K a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
POLY a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
HANT a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
MTLV a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
LDV a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
MuCPV a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
C. rodentium abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
C. kutscheri abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
H. bilis ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
H. hepaticus ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
Helicobacter sp. ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
M. pulmonis ac	PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
P. aeruginosa abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
Salmonella sp. abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
Staph. aureus abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
S. moniliformis a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
Strep. pneumoniae abc	Culture/PCR	RADS JPN	09-Jul-2024	0 / 44	0 / 1,024
Beta Strep. sp. a	Culture/PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	09-Jul-2024	0 / 9	0 / 396
Pneumocystis sp. ac	PCR	RADS JPN	09-Jul-2024	0 / 9	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	09-Jul-2024	0 / 9	0 / 396
Pathology					
Gross Exam ad	Exam	RADS JPN	01-Jul-2024	0 / 12	0 / 224
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
Helminths a	Exam/PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
Enteric Protozoa a	Exam/PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224
E. cuniculi a	PCR	RADS JPN	01-Jul-2024	0 / 12	0 / 224

* dashes indicate not tested during specified period.

HOUSED STRAINS

Other Strains

Congenetic

C.B-17 SCID

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	02-Jul-2024	0 / 15	0 / 567
PVM ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
MHV ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
MVM ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
MPV ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
MNV ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
TMEV (GDVII) ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
REO ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
EDIM ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
LCMV a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
ECTRO a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
MAV a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
MCMV a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
K a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
POLY a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
HANT a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
MTLV a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
LDV a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
MuCPV a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
C. rodentium abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
C. kutscheri abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
H. bilis ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
H. hepaticus ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
Helicobacter sp. ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
M. pulmonis ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
P. aeruginosa abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
Salmonella sp. abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
Staph. aureus abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
S. moniliformis a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326
Strep. pneumoniae abc	Culture/PCR	RADS JPN	02-Jul-2024	0 / 72	0 / 1,456
Beta Strep. sp. a	Culture/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 324
CPIL (Tyzzler's Disease) ac	Exam/PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567
Pneumocystis sp. ac	PCR	RADS JPN	02-Jul-2024	0 / 15	0 / 567

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	02-Jul-2024	0 / 15	0 / 567
Pathology					
Gross Exam ad	Exam	RADS JPN	01-Jul-2024	0 / 16	0 / 324
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 328
Helminths a	Exam/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 328
Enteric Protozoa a	Exam/PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 328
E. cuniculi a	PCR	RADS JPN	01-Jul-2024	0 / 16	0 / 326

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
SHO

Other Strains
Congenic
NSG
NSG-MHC I/II DKO

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	16-Jul-2024	0 / 9	0 / 445
PVM ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
MHV ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
MVM ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
MPV ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
MNV ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
TMEV (GDVII) ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
REO ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
EDIM ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
LCMV a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
ECTRO a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
MAV a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
MCMV a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
K a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
POLY a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
HANT a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
MTLV a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
LDV a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
MuCPV a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
Microbiology					
B. bronchiseptica abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
C. rodentium abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
F. rodentium (CAR Bacillus) a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
C. kutscheri abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
H. bilis ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
H. hepaticus ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
Helicobacter sp. ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
M. pulmonis ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
R. heylII (P.pneumotropica) abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
R. pneumotropicus (P.pneumotropica) abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
P. aeruginosa abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
Salmonella sp. abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
Staph. aureus abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
S. moniliformis a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
Strep. pneumoniae abc	Culture/PCR	RADS JPN	16-Jul-2024	0 / 42	0 / 1,150
Beta Strep. sp. a	Culture/PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
CPIL (Tyzzer's Disease) ac	Exam/PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445
Pneumocystis sp. ac	PCR	RADS JPN	16-Jul-2024	0 / 9	0 / 445

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	16-Jul-2024	0 / 9	0 / 445
Pathology					
Gross Exam ad	Exam	RADS JPN	02-Jul-2024	0 / 12	0 / 252
Parasitology					
Ectoparasites a	Exam/PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
Helminths a	Exam/PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
Enteric Protozoa a	Exam/PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252
E. cuniculi a	PCR	RADS JPN	02-Jul-2024	0 / 12	0 / 252

* dashes indicate not tested during specified period.

HOUSED STRAINS

Other Strains

Congenetic

NOD SCID

SCID Beige

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