

2022年11月28日

お客様 各位

生産動物 微生物モニタリング結果報告書

(2022年11月度)

試験責任者：品質保証部
マネジャー 佐藤征直



Immunodeficient Mouse SPF/NAF 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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MuCPV ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 10 | 0 / 60 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>P. aeruginosa ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Staph. aureus ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 90 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>Pneumocystis sp. ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 5 | 0 / 30 |
| <i>C. bovis ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |

Immunodeficient Mouse SPF/VAF Report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A11 Mice

Health Status

Immunodeficient

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|----------------------|----------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Pathology | | | | | |
| Gross Exam df | Exam | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| Helminths ade | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

| | |
|----------------|---------------|
| Outbred | Inbred |
| NU/NU CD1 | NU/NU B/C |
| NU+ CD1 | 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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MuCPV ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 10 | 0 / 60 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>P. aeruginosa ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Staph. aureus ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 90 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>Pneumocystis sp. ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 5 | 0 / 30 |
| <i>C. bovis ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |

Immunodeficient Mouse SPF/VAF Report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A12 Mice

Health Status

Immunodeficient

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|----------------------|----------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Pathology | | | | | |
| Gross Exam df | Exam | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| Helminths ade | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |

* 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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 14-Nov-2022 | 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 | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

| | |
|----------------|---------------|
| Outbred | Inbred |
| CD-1 | 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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>SDAV ace</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>KRV ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>H1 ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>RPV ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>RMV ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>RTV ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 70 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>R. heyltii (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>Pneumocystis sp. ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 70 |

* 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

| <i>Summary Item</i> | <i>Method</i> | <i>Primary Lab</i> | <i>Most Recent</i> | | <i>Past 18 Months</i> |
|---------------------|---------------|--------------------|--------------------|--------------------------|--------------------------|
| | | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

HOUSED STRAINS

Outbred
CD

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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 271 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 271 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 5 | 0 / 38 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 115 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 254 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 274 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 98 |

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 | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 115 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 95 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 07-Nov-2022 | 0 / 15 | 0 / 78 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
BALB/C
DBA/1
DBA/2

Hybrid
CDF-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

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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 14-Nov-2022 | 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 | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |

* 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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 245 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 245 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 105 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 230 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 250 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 14-Nov-2022 | 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 | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 105 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 85 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 14-Nov-2022 | 0 / 15 | 0 / 70 |

* 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 | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| PVM ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| SDAV ace | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 279 |
| KRV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| H1 ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RPV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RMV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| REO ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RTV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| LCMV ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| HANT ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| MAV ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Microbiology | | | | | |
| B. bronchiseptica ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| F. rodentium (CAR Bacillus) ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| C. kutscheri ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| H. bilis ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| H. hepaticus ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Helicobacter sp. ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| M. pulmonis ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| R. heyltii (P.pneumotropica) ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| R. pneumotropicus (P.pneumotropica) ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| P. aeruginosa bd | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Salmonella sp. ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| S. moniliformis ad | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Strep. pneumoniae ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| CPIL (Tyzzer's Disease) ac | Exam/MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 282 |
| Pneumocystis sp. ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| C. bovis bde | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| Gross Exam df | Exam | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Helminths ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |

* 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

| <i>Summary Item</i> | <i>Method</i> | <i>Primary Lab</i> | <i>Most Recent</i> | | <i>Past 18 Months</i> |
|---------------------|--------------------------|---|--------------------|--------------------------|--------------------------|
| | | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |
| HOUSED STRAINS | | | | | |
| | Outbred WISTAR | Inbred BN F344 LEWIS PCK WKY ZDF FA/+ ZDF FA/FA | | | |

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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 08-Nov-2022 | 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 | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |

* 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

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H13 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-Nov-2022 | 0 / 15 | 0 / 262 |
| PVM ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| SDAV ace | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 279 |
| KRV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| H1 ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RPV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RMV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| REO ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RTV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| LCMV ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| HANT ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| MAV ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Microbiology | | | | | |
| B. bronchiseptica ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| F. rodentium (CAR Bacillus) ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| C. kutscheri ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| H. bilis ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| H. hepaticus ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Helicobacter sp. ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| M. pulmonis ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| R. heyltii (P.pneumotropica) ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| R. pneumotropicus (P.pneumotropica) ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| P. aeruginosa bd | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Salmonella sp. ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| S. moniliformis ad | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Strep. pneumoniae ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| CPIL (Tyzzer's Disease) ac | Exam/MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 282 |
| Pneumocystis sp. ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| C. bovis bde | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| Gross Exam df | Exam | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Helminths ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |

* dashes indicate not tested during specified period.

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H13 Rats

Health Status

SPF / VAF

| <i>Summary Item</i> | <i>Method</i> | <i>Primary Lab</i> | <i>Most Recent</i> | | <i>Past 18 Months</i> |
|---------------------|---|--------------------|--------------------|--------------------------|--------------------------|
| | | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |
| HOUSED STRAINS | Inbred BN LEWIS ZDF FA/+ ZDF FA/FA | | | | |

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 H21 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-Nov-2022 | 0 / 15 | 0 / 262 |
| PVM ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| SDAV ace | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 279 |
| KRV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| H1 ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RPV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RMV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| REO ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| RTV ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| LCMV ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| HANT ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| MAV ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Microbiology | | | | | |
| B. bronchiseptica ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| F. rodentium (CAR Bacillus) ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| C. kutscheri ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| H. bilis ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| H. hepaticus ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Helicobacter sp. ade | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| M. pulmonis ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| R. heyltii (P.pneumotropica) ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| R. pneumotropicus (P.pneumotropica) ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| P. aeruginosa bd | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Salmonella sp. ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| S. moniliformis ad | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| Strep. pneumoniae ade | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| CPIL (Tyzzer's Disease) ac | Exam/MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 282 |
| Pneumocystis sp. ac | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| C. bovis bde | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| Gross Exam df | Exam | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Helminths ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |

* dashes indicate not tested during specified period.

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H21 Rats

Health Status

SPF / VAF

| <i>Summary Item</i> | <i>Method</i> | <i>Primary Lab</i> | <i>Most Recent</i> | | <i>Past 18 Months</i> |
|---------------------|----------------|--------------------|--------------------|--------------------------|--------------------------|
| | | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |
| 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
Hino H22 Mice

Health Status
SPF / VAF

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|--|---------------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 279 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 262 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 08-Nov-2022 | 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 | | | | | |
| <i>Ectoparasites</i> ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>Helminths</i> ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 107 |
| <i>Enteric Protozoa</i> ade | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 87 |
| <i>E. cuniculi</i> ad | MFIA/PCR | RADS JPN | 08-Nov-2022 | 0 / 15 | 0 / 70 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

| Outbred | Inbred | Hybrid |
|---------|----------|--------|
| CD-1 | C3H | B6C3F1 |
| | C57BL/6N | BDF-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

Immunodeficient Mouse SPF/NAF 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 | | | | | |
| <i>SEND ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>PVM ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>MHV ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>MVM ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>MPV ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>MNV ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>TMEV (GDVII) ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>REO ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>EDIM ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>LCMV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>ECTRO a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>MAV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>MCMV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>K a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>POLY a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>HANT a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>MTLV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>LDV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>MuCPV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| Microbiology | | | | | |
| <i>B. bronchiseptica abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>C. rodentium abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>F. rodentium (CAR Bacillus) a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>C. kutscheri abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>H. bilis ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>H. hepaticus ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>Helicobacter sp. ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>M. pulmonis ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>R. heylji (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>R. pneumotropicus (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>P. aeruginosa abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>Salmonella sp. abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>Staph. aureus abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>S. moniliformis a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>Strep. pneumoniae abc</i> | Culture/PCR | RADS JPN | 08-Nov-2022 | 0 / 43 | 0 / 627 |
| <i>Beta Strep. sp. a</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| <i>Pneumocystis sp. ac</i> | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |

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 | | | | | |
| <i>C. bovis</i> ac | PCR | RADS JPN | 08-Nov-2022 | 0 / 9 | 0 / 244 |
| Pathology | | | | | |
| Gross Exam ad | Exam | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| Parasitology | | | | | |
| Ectoparasites a | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| Helminths a | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| Enteric Protozoa a | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |
| <i>E. cuniculi</i> a | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 140 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Other Strains

Congenic

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/NAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location: Tsukuba T21 Mice
Health Status: SPF Isolator

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|---|-------------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | | |
| SEND ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| PVM ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| MHV ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| MVM ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| MPV ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| MNV ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| TMEV (GDVII) ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| REO ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| EDIM ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| LCMV a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| ECTRO a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| MAV a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| MCMV a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| K a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| POLY a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| HANT a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| MTLV a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| LDV a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| MuCPV a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 291 |
| Microbiology | | | | | |
| B. bronchiseptica abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| C. rodentium abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| F. rodentium (CAR Bacillus) a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| C. kutscheri abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| H. bilis ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| H. hepaticus ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| Helicobacter sp. ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| M. pulmonis ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| R. heylji (P.pneumotropica) abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| R. pneumotropicus (P.pneumotropica) abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| P. aeruginosa abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| Salmonella sp. abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| Staph. aureus abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| S. moniliformis a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| Strep. pneumoniae abc | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 73 | 0 / 1,311 |
| Beta Strep. sp. a | Culture/PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| CPIL (Tyzzer's Disease) ac | Exam/PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| Pneumocystis sp. ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |

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 | | | | | |
| <i>C. bovis</i> ac | PCR | RADS JPN | 01-Nov-2022 | 0 / 25 | 0 / 501 |
| Pathology | | | | | |
| <i>Gross Exam</i> ad | Exam | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| Parasitology | | | | | |
| <i>Ectoparasites</i> a | Exam/PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| <i>Helminths</i> a | Exam/PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| <i>Enteric Protozoa</i> a | Exam/PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |
| <i>E. cuniculi</i> a | PCR | RADS JPN | 01-Nov-2022 | 0 / 12 | 0 / 280 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
SHO

Other Strains
Congenic
NSG

COLONY POLICY FOR POSITIVE RESULT: immediate termination

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

Other

d = results do not include incidental or strain related findings

Immunodeficient Mouse SPF/NAF 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 | | | | | |
| <i>SEND ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>PVM ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>MHV ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>MVM ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>MPV ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>MNV ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>TMEV (GDVII) ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>REO ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>EDIM ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>LCMV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>ECTRO a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>MAV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>MCMV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>K a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>POLY a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>HANT a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>MTLV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>LDV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>MuCPV a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 258 |
| Microbiology | | | | | |
| <i>B. bronchiseptica abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>C. rodentium abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>F. rodentium (CAR Bacillus) a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>C. kutscheri abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>H. bilis ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>H. hepaticus ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>Helicobacter sp. ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>M. pulmonis ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>R. heylji (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>R. pneumotropicus (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>P. aeruginosa abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>Salmonella sp. abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>Staph. aureus abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>S. moniliformis a</i> | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>Strep. pneumoniae abc</i> | Culture/PCR | RADS JPN | 15-Nov-2022 | 0 / 53 | 0 / 1,039 |
| <i>Beta Strep. sp. a</i> | Culture/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| <i>Pneumocystis sp. ac</i> | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |

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 | | | | | |
| <i>C. bovis</i> ac | PCR | RADS JPN | 15-Nov-2022 | 0 / 12 | 0 / 415 |
| Pathology | | | | | |
| <i>Gross Exam</i> ad | Exam | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| Parasitology | | | | | |
| <i>Ectoparasites</i> a | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>Helminths</i> a | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>Enteric Protozoa</i> a | Exam/PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |
| <i>E. cuniculi</i> a | PCR | RADS JPN | 07-Nov-2022 | 0 / 16 | 0 / 248 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Other Strains

Congenic
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