

2022年10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10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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MuCPV ad</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 60 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>P. aeruginosa ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Staph. aureus ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 15 | 0 / 90 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>Pneumocystis sp. ad</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 5 | 0 / 30 |
| <i>C. bovis ade</i> | PCR | RADS JPN | 28-Sep-2022 | 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 | 01-Aug-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| Helminths ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |

* 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 | | | | | |
| SEND ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| PVM ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| MHV ace | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| MVM ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| MPV ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| MNV ace | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| TMEV (GDVII) ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| REO ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| EDIM ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| LCMV ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| ECTRO ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| MAV ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| MCMV ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| K ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| POLY ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| HANT ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| MTLV ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| LDV ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| MuCPV ad | PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 60 |
| Microbiology | | | | | |
| <i>B. bronchiseptica</i> ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>C. rodentium</i> ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>F. rodentium</i> (CAR Bacillus) ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri</i> ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>H. bilis</i> ade | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>H. hepaticus</i> ade | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Helicobacter</i> sp. ade | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>M. pulmonis</i> ac | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>R. heylji</i> (<i>P.pneumotropica</i>) ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>R. pneumotropicus</i> (<i>P.pneumotropica</i>) ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>P. aeruginosa</i> ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Salmonella</i> sp. ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Staph. aureus</i> ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>S. moniliformis</i> ad | PCR | RADS JPN | 01-Aug-2022 | 0 / 15 | 0 / 90 |
| <i>Strep. pneumoniae</i> ade | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| CPIL (Tyzzer's Disease) ac | Exam/MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>Pneumocystis</i> sp. ad | PCR | RADS JPN | 01-Aug-2022 | 0 / 5 | 0 / 30 |
| <i>C. bovis</i> ade | PCR | RADS JPN | 28-Sep-2022 | 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 | 01-Aug-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| Helminths ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

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

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

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

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi A14 Mice

Health Status

SPF / VAF

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|--|---------------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 01-Aug-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 | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |

* 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 | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>SDAV ace</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>KRV ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>H1 ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>RPV ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>RMV ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>RTV ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 65 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>R. heyltii (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>Pneumocystis sp. ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 08-Aug-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 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

| <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 | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 256 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 256 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 08-Aug-2022 | 0 / 5 | 0 / 33 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 100 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 239 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 259 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 08-Aug-2022 | 0 / 15 | 0 / 83 |

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</i> ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>Helminths</i> ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 100 |
| <i>Enteric Protozoa</i> ade | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>E. cuniculi</i> ad | MFIA/PCR | RADS JPN | 08-Aug-2022 | 0 / 10 | 0 / 63 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

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

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

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

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Atsugi 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 | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 01-Aug-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 | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
C57BL/6J

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

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

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report
Japan

The Jackson Laboratory Japan, Inc.

Location
Atsugi A25 Mice

Health Status
SPF / VAF

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|--|---------------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 240 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 240 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 105 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 225 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 12-Oct-2022 | 0 / 16 | 0 / 250 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 01-Aug-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 | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 105 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 28-Sep-2022 | 0 / 1 | 0 / 80 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 01-Aug-2022 | 0 / 10 | 0 / 65 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
C57BL/6J
C57BL/6N

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

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

Other

f = results do not include incidental or strain related findings

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

Hino H11 Rats

Health Status

SPF / VAF

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|---|---------------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | | |
| SEND ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| PVM ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| SDAV ace | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 274 |
| KRV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| H1 ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| RPV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| RMV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| REO ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| RTV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| LCMV ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| HANT ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| MAV ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| Microbiology | | | | | |
| <i>B. bronchiseptica</i> ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>F. rodentium</i> (CAR Bacillus) ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri</i> ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. bilis</i> ade | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. hepaticus</i> ade | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helicobacter</i> sp. ade | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>M. pulmonis</i> ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>R. heyltii</i> (<i>P.pneumotropica</i>) ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>R. pneumotropicus</i> (<i>P.pneumotropica</i>) ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>P. aeruginosa</i> bd | Culture/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella</i> sp. ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>S. moniliformis</i> ad | PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae</i> ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| CPIL (Tyzzer's Disease) ac | Exam/MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>Pneumocystis</i> sp. ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>C. bovis</i> bde | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| Gross Exam df | Exam | RADS JPN | 02-Aug-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Helminths ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>E. cuniculi</i> ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 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

| <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 | | | |

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 | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 02-Aug-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 02-Aug-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 | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred
B6 OB
BKS DB
C57BL/6J

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

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

Other

f = results do not include incidental or strain related findings

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 | | | | | |
| <i>SEND ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>SDAV ace</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>KRV ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>H1 ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>RPV ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>RMV ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>RTV ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>R. heyltii (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>Pneumocystis sp. ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 02-Aug-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| <i>Ectoparasites ade</i> | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helminths ade</i> | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Enteric Protozoa ade</i> | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>E. cuniculi ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |

* 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 | | | | |
| | PCK | | | | |
| | 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 | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| PVM ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| SDAV ace | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 274 |
| KRV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| H1 ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| RPV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| RMV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| REO ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| RTV ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| LCMV ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| HANT ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| MAV ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| Microbiology | | | | | |
| B. bronchiseptica ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| F. rodentium (CAR Bacillus) ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| C. kutscheri ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| H. bilis ade | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| H. hepaticus ade | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Helicobacter sp. ade | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| M. pulmonis ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| R. heyltii (P.pneumotropica) ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| R. pneumotropicus (P.pneumotropica) ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| P. aeruginosa bd | Culture/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| Salmonella sp. ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| S. moniliformis ad | PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| Strep. pneumoniae ade | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| CPIL (Tyzzer's Disease) ac | Exam/MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 282 |
| Pneumocystis sp. ac | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| C. bovis bde | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| Gross Exam df | Exam | RADS JPN | 02-Aug-2022 | 0 / 15 | 0 / 90 |
| Parasitology | | | | | |
| Ectoparasites ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Helminths ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 107 |
| Enteric Protozoa ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| E. cuniculi ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |

* 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 | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>PVM ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MHV ace</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>MVM ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MPV ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>MNV ace</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 274 |
| <i>TMEV (GDVII) ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>REO ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>EDIM ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>LCMV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>ECTRO ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MAV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MCMV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>K ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>POLY ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>HANT ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MTLV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>LDV ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>MuCPV bd</i> | PCR | RADS JPN | 02-Aug-2022 | 0 / 5 | 0 / 30 |
| Microbiology | | | | | |
| <i>B. bronchiseptica ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>C. rodentium ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>F. rodentium (CAR Bacillus) ad</i> | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>C. kutscheri ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. bilis ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>H. hepaticus ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helicobacter sp. ade</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>M. pulmonis ac</i> | MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 257 |
| <i>R. heylji (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>R. pneumotropicus (P.pneumotropica) ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>P. aeruginosa bd</i> | Culture/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Salmonella sp. ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>S. moniliformis ad</i> | PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |
| <i>Strep. pneumoniae ade</i> | Culture/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/MFIA/PCR | RADS JPN | 05-Oct-2022 | 0 / 16 | 0 / 282 |
| <i>C. bovis bde</i> | PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| Pathology | | | | | |
| <i>Gross Exam df</i> | Exam | RADS JPN | 02-Aug-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 | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>Helminths</i> ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 107 |
| <i>Enteric Protozoa</i> ade | Exam/PCR | RADS JPN | 22-Sep-2022 | 0 / 1 | 0 / 82 |
| <i>E. cuniculi</i> ad | MFIA/PCR | RADS JPN | 02-Aug-2022 | 0 / 10 | 0 / 65 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
CD-1

Inbred
C3H
C57BL/6N
DBA/2

Hybrid
B6C3F1
BDF-1

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

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

Other

f = results do not include incidental or strain related findings

Immunodeficient Mouse SPF/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 | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>PVM ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>MHV ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>MVM ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>MPV ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>MNV ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>TMEV (GDVII) ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>REO ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>EDIM ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>LCMV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>ECTRO a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>MAV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>MCMV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>K a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>POLY a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>HANT a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>MTLV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>LDV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>MuCPV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| Microbiology | | | | | |
| <i>B. bronchiseptica abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>C. rodentium abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>F. rodentium (CAR Bacillus) a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>C. kutscheri abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>H. bilis ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>H. hepaticus ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>Helicobacter sp. ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>M. pulmonis ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>R. heylji (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>R. pneumotropicus (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>P. aeruginosa abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>Salmonella sp. abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>Staph. aureus abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>S. moniliformis a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>Strep. pneumoniae abc</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 42 | 0 / 568 |
| <i>Beta Strep. sp. a</i> | Culture/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| <i>Pneumocystis sp. ac</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |

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 |
| Microbiology | | | | | |
| <i>C. bovis</i> ac | PCR | RADS JPN | 11-Oct-2022 | 0 / 8 | 0 / 219 |
| Pathology | | | | | |
| Gross Exam ad | Exam | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| Parasitology | | | | | |
| Ectoparasites a | Exam/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| Helminths a | Exam/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| Enteric Protozoa a | Exam/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |
| <i>E. cuniculi</i> a | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 124 |

* 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/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location *Health Status*
Tsukuba T21 Mice 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 | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>PVM ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>MHV ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>MVM ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>MPV ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>MNV ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>TMEV (GDVII) ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>REO ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>EDIM ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>LCMV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>ECTRO a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>MAV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>MCMV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>K a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>POLY a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>HANT a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>MTLV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>LDV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>MuCPV a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 307 |
| Microbiology | | | | | |
| <i>B. bronchiseptica abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>C. rodentium abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>F. rodentium (CAR Bacillus) a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>C. kutscheri abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>H. bilis ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>H. hepaticus ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>Helicobacter sp. ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>M. pulmonis ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>R. heylji (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>R. pneumotropicus (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>P. aeruginosa abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>Salmonella sp. abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>Staph. aureus abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>S. moniliformis a</i> | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>Strep. pneumoniae abc</i> | Culture/PCR | RADS JPN | 04-Oct-2022 | 0 / 61 | 0 / 1,306 |
| <i>Beta Strep. sp. a</i> | Culture/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| <i>Pneumocystis sp. ac</i> | PCR | RADS JPN | 04-Oct-2022 | 0 / 14 | 0 / 504 |

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 | 04-Oct-2022 | 0 / 14 | 0 / 504 |
| Pathology | | | | | |
| <i>Gross Exam</i> ad | Exam | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| Parasitology | | | | | |
| <i>Ectoparasites</i> a | Exam/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>Helminths</i> a | Exam/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>Enteric Protozoa</i> a | Exam/PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |
| <i>E. cuniculi</i> a | PCR | RADS JPN | 03-Oct-2022 | 0 / 16 | 0 / 284 |

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred
SHO

Other Strains
Congenic
NSG

COLONY POLICY FOR POSITIVE RESULT: immediate termination

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

Other

d = results do not include incidental or strain related findings

Immunodeficient Mouse SPF/VAF Report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

Tsukuba T22 Mice

Health Status

SPF Isolator

| Summary Item | Method | Primary Lab | Most Recent | | Past 18 Months |
|--|-------------|-------------|-------------|-------------------|-------------------|
| | | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | | |
| <i>SEND ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>PVM ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>MHV ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>MVM ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>MPV ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>MNV ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>TMEV (GDVII) ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>REO ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>EDIM ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>LCMV a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>ECTRO a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>MAV a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>MCMV a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>K a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>POLY a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>HANT a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>MTLV a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>LDV a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>MuCPV a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 264 |
| Microbiology | | | | | |
| <i>B. bronchiseptica abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>C. rodentium abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>F. rodentium (CAR Bacillus) a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>C. kutscheri abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>H. bilis ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>H. hepaticus ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>Helicobacter sp. ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>M. pulmonis ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>R. heylji (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>R. pneumotropicus (P.pneumotropica) abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>P. aeruginosa abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>Salmonella sp. abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>Staph. aureus abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>S. moniliformis a</i> | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>Strep. pneumoniae abc</i> | Culture/PCR | RADS JPN | 18-Oct-2022 | 0 / 53 | 0 / 1,027 |
| <i>Beta Strep. sp. a</i> | Culture/PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>CPIL (Tyzzer's Disease) ac</i> | Exam/PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| <i>Pneumocystis sp. ac</i> | PCR | RADS JPN | 18-Oct-2022 | 0 / 11 | 0 / 409 |

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 | 18-Oct-2022 | 0 / 11 | 0 / 409 |
| Pathology | | | | | |
| <i>Gross Exam</i> ad | Exam | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| Parasitology | | | | | |
| <i>Ectoparasites</i> a | Exam/PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>Helminths</i> a | Exam/PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>Enteric Protozoa</i> a | Exam/PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |
| <i>E. cuniculi</i> a | PCR | RADS JPN | 11-Oct-2022 | 0 / 12 | 0 / 244 |

* 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