

2026年2月26日

お客様 各位

生産動物 微生物モニタリング結果報告書

(2026年2月度)

試験責任者：品質保証部
獣医師 大沼健太

Kenta. Osuna

Immunodeficient mouse SPF/VAF report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		A-11		
			Immunodeficient		
Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Murine Chapparovirus <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 60
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 291
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Pseudomonas aeruginosa <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Staphylococcus aureus <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 90
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 291
Pneumocystis spp. <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 5	0 / 30

Immunodeficient mouse SPF/VAF report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

A-11

Health Status

Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Bacteria					
<i>Corynebacterium bovis ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	02-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred

ICR-nu nu/+
ICR-nu nu/nu

Inbred

BALB/c-nu nu/+
BALB/c-nu nu/nu

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

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

Other

f = results do not include incidental or strain related findings

Immunodeficient mouse SPF/VAF report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status				
	Immunodeficient		Most Recent		Past 18 Months
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Murine Chapparovirus <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 60
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 291
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Pseudomonas aeruginosa <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Staphylococcus aureus <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 90
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 291
Pneumocystis spp. <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 5	0 / 30

Immunodeficient mouse SPF/VAF report (Barrier)

Japan

The Jackson Laboratory Japan, Inc.

Location

A-12

Health Status

Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Bacteria					
<i>Corynebacterium bovis ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	02-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

BALB/c-nu nu/+

BALB/c-nu nu/nu

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

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

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		SPF/VAF		
			Most Recent	Past 18 Months	
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	02-Feb-2026	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 291
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location

A-14

Health Status

SPF/VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	02-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred

ICR

Inbred

B6 Albino

CBA

NC

SJL

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

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

Other

f = results do not include incidental or strain related findings

Rat SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		SPF/VAF		
			Most Recent		Past 18 Months
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Sialodacryoadenitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 280
Kilham Rat Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Toolan's H-1 Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Rat Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Rat Minute Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Rat Theilovirus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 291
Pneumocystis spp. <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	09-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 108
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70

Rat SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location

A-21

Health Status

SPF/VAF

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred

CD(SD)

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	Health Status		SPF/VAF		
			Most Recent	Past 18 Months	
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 280
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 280
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	09-Feb-2026	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 108
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 291
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location

A-22

Health Status

SPF/VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	09-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 108
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6J

B6NJ

BALB/cJ

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

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

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		Most Recent		Past 18 Months
	SPF/VAF		Test Date	Positive / Tested	Positive / Tested
Summary Item	Method	Primary Lab			
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 280
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 280
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	09-Feb-2026	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 108
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 271
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 291
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location: A-23 Health Status: SPF/VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	09-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 15	0 / 108
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 88
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	09-Feb-2026	0 / 10	0 / 70

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6J
BALB/cByJ
db
ob

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

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

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		SPF/VAF		
			Most Recent	Past 18 Months	
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 280
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	02-Feb-2026	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 271
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 291
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location *Health Status*
A-24 SPF/VAF

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	02-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 15	0 / 108
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 88
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	02-Feb-2026	0 / 10	0 / 70

* dashes indicate not tested during specified period.

HOUSED STRAINS

Inbred

B6J

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

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

Other

f = results do not include incidental or strain related findings

Rat SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		SPF/VAF		
			Most Recent	Past 18 Months	
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Sialodacryoadenitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 279
Kilham Rat Virus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Toolan's H-1 Virus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Rat Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Rat Minute Virus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Rat Theilovirus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 15	0 / 291
Pneumocystis spp. <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	03-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	03-Feb-2026	0 / 15	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70

Rat SPF/VAF Report

Japan

The Jackson Laboratory Japan, Inc.

Location

H-11

Health Status

SPF/VAF

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred

Wistar

Inbred

BN

F344

LEW

PCK

WKY

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

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

Other

f = results do not include incidental or strain related findings

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		Most Recent		Past 18 Months
	SPF/VAF		Test Date	Positive / Tested	Positive / Tested
H-22					
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	03-Feb-2026	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 15	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 271
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 15	0 / 291
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

<i>Location</i>	<i>Health Status</i>
H-22	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>
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	03-Feb-2026	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	03-Feb-2026	0 / 15	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	03-Feb-2026	0 / 10	0 / 70

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred	Inbred	Hybrid
ICR	B6N	B6C3F1
	BALB/c	B6D2F1
	C3H	
	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

Immunodeficient mouse SPF/VAF report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location	Health Status		Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
A-15	SPF Isolator				
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Reovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Lymphocytic Choriomeningitis Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Ectromelia Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Mouse Adenovirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Mouse Cytomegalovirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Mouse Pneumonitis Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Polyoma Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Hantavirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Mouse Thymic Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Lactate Dehydrogenase-elevating Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Murine Chapparovirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Filobacterium rodentium <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Streptobacillus moniliformis <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 38	0 / 865
Beta-hemolytic Streptococcus <i>a</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358

Immunodeficient mouse SPF/VAF report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

A-15

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Bacteria					
Pneumocystis spp. ac	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Corynebacterium bovis ac	PCR	Monitoring Center	10-Feb-2026	0 / 8	0 / 358
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Parasites					
Ectoparasites a	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Pinworms a	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Gastrointestinal protozoa a	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224
Encephalitozoon cuniculi a	PCR	Monitoring Center	02-Feb-2026	0 / 12	0 / 224

* dashes indicate not tested during specified period.

HOUSED STRAINS

Congenitc

C.B-17 SCID

COLONY POLICY FOR POSITIVE RESULT = immediate termination

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

Other

d = results do not include incidental or strain related findings

Immunodeficient mouse SPF/VAF report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location		Health Status			
T-21		SPF Isolator			
Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Reovirus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Lymphocytic Choriomeningitis Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Ectromelia Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Mouse Adenovirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Mouse Cytomegalovirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Mouse Pneumonitis Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Polyoma Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Hantavirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Mouse Thymic Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Lactate Dehydrogenase-elevating Virus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Murine Chapparovirus <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Filobacterium rodentium <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Streptobacillus moniliformis <i>a</i>	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	03-Feb-2026	0 / 72	0 / 1732
Beta-hemolytic Streptococcus <i>a</i>	Culture/PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675

Immunodeficient mouse SPF/VAF report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location: T-21
Health Status: SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Bacteria					
Pneumocystis spp. ac	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Corynebacterium bovis ac	PCR	Monitoring Center	03-Feb-2026	0 / 18	0 / 675
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Parasites					
Ectoparasites a	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Pinworms a	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Gastrointestinal protozoa a	Exam/PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388
Encephalitozoon cuniculi a	PCR	Monitoring Center	02-Feb-2026	0 / 16	0 / 388

* dashes indicate not tested during specified period.

HOUSED STRAINS

Congenic

NSG
NSG-MHC I/II DKO

COLONY POLICY FOR POSITIVE RESULT = immediate termination

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

Other

d = results do not include incidental or strain related findings

Immunodeficient mouse SPF/VAF report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Summary Item	Method	Primary Lab	Health Status		
			Test Date	SPF Isolator	
			Most Recent	Past 18 Months	
			Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Reovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Lymphocytic Choriomeningitis Virus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Ectromelia Virus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Mouse Adenovirus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Mouse Cytomegalovirus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Mouse Pneumonitis Virus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Polyoma Virus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Hantavirus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Mouse Thymic Virus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Lactate Dehydrogenase-elevating Virus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Murine Chapparovirus <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Filobacterium rodentium <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Streptobacillus moniliformis <i>a</i>	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 23	0 / 160
Beta-hemolytic Streptococcus <i>a</i>	Culture/PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58

Immunodeficient mouse SPF/VAF report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location

T-22

Health Status

SPF Isolator

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Bacteria					
Pneumocystis spp. ac	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Corynebacterium bovis ac	PCR	Monitoring Center	10-Feb-2026	0 / 6	0 / 58
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Parasites					
Ectoparasites a	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Pinworms a	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Gastrointestinal protozoa a	Exam/PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28
Encephalitozoon cuniculi a	PCR	Monitoring Center	09-Feb-2026	0 / 4	0 / 28

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred

SHO

Congenetic

NOD SCID

COLONY POLICY FOR POSITIVE RESULT = immediate termination

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

Other

d = results do not include incidental or strain related findings

Immunodeficient mouse SPF/VAF report (IVC)

Japan

The Jackson Laboratory Japan, Inc.

Summary Item	Method	Primary Lab	Health Status		
			SPF IVC		
			Most Recent	Past 18 Months	
			Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Reovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Lymphocytic Choriomeningitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Ectromelia Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Mouse Adenovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Mouse Cytomegalovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Mouse Pneumonitis Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Polyoma Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Hantavirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Mouse Thymic Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Lactate Dehydrogenase-elevating Virus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Murine Chapparovirus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Filobacterium rodentium <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Streptobacillus moniliformis <i>ac</i>	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 2	0 / 50
Beta-hemolytic Streptococcus <i>ac</i>	Culture/PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37

Immunodeficient mouse SPF/VAF report (IVC)

Japan

The Jackson Laboratory Japan, Inc.

Location: H-23 Health Status: SPF IVC

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Bacteria					
Pneumocystis spp. ac	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Corynebacterium bovis ac	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	11-Nov-2025	0 / 16	0 / 32
Parasites					
Ectoparasites ac	Exam/PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Pinworms ac	Exam/PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Gastrointestinal protozoa ac	Exam/PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37
Encephalitozoon cuniculi ac	PCR	Monitoring Center	10-Feb-2026	0 / 1	0 / 37

* dashes indicate not tested during specified period.

HOUSED STRAINS

Congenic
SCID Beige

COLONY POLICY FOR POSITIVE RESULT = immediate termination

TESTING SCHEDULE: a = screened annually; b = fecal bacteriology is done montly; c = EAD PCR is done quarterly

Other

d = results do not include incidental or strain related findings