

2026年1月29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1月度)

試験責任者：品質保証部

獣医師 大沼健太

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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	05-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Murine Chapparovirus <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	0 / 10	0 / 60
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 290
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Pseudomonas aeruginosa <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Staphylococcus aureus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 90
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 290
Pneumocystis spp. <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	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	24-Dec-2025	0 / 1	0 / 107
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	10-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	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		Most Recent		Past 18 Months
	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
A-12					Immunodeficient
Summary Item	Method	Primary Lab	Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Murine Chapparovirus <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	0 / 10	0 / 60
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 290
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Pseudomonas aeruginosa <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Staphylococcus aureus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 90
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 290
Pneumocystis spp. <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	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	24-Dec-2025	0 / 1	0 / 107
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	10-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	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	05-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	10-Nov-2025	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 290
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87

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	10-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	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	13-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Sialodacryoadenitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 279
Kilham Rat Virus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Toolan's H-1 Virus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Rat Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Rat Minute Virus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Rat Theilovirus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 290
Pneumocystis spp. <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	04-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	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	13-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	04-Nov-2025	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 290
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87

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	04-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	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		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	13-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	04-Nov-2025	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 270
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	04-Nov-2025	0 / 15	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	13-Jan-2026	0 / 16	0 / 290
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87

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	04-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	04-Nov-2025	0 / 15	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	05-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	10-Nov-2025	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 270
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	10-Nov-2025	0 / 15	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 290
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

Location

A-24

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	10-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	24-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	10-Nov-2025	0 / 15	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	14-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Sialodacryoadenitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 279
Kilham Rat Virus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Toolan's H-1 Virus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Rat Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Rat Minute Virus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Rat Theilovirus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 290
Pneumocystis spp. <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Lesions					
Gross Necropsy <i>df</i>	Exam	Monitoring Center	11-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	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		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	14-Jan-2026	0 / 16	0 / 270
Pneumonia Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Mouse Hepatitis Virus <i>ace</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 279
Minute Virus of Mice <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Mouse Parvovirus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Murine Norovirus <i>ace</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 279
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Reovirus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Lymphocytic Choriomeningitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Ectromelia Virus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Mouse Adenovirus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Mouse Cytomegalovirus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Mouse Pneumonitis Virus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Polyoma Virus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Hantavirus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Mouse Thymic Virus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Lactate Dehydrogenase-elevating Virus <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Murine Chapparovirus <i>bd</i>	PCR	Monitoring Center	11-Nov-2025	0 / 5	0 / 30
Bacteria					
Bordetella bronchiseptica <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Citrobacter rodentium <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 107
Filobacterium rodentium <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Corynebacterium kutscheri <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Helicobacter bilis <i>ade</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Helicobacter hepaticus <i>ade</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Helicobacter spp. <i>ade</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Mycoplasma pulmonis <i>ac</i>	MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 270
Rodentibacter heylii <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Rodentibacter pneumotropicus <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Pseudomonas aeruginosa <i>bd</i>	Culture/PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Salmonella spp. <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Streptobacillus moniliformis <i>ad</i>	PCR	Monitoring Center	11-Nov-2025	0 / 15	0 / 70
Streptococcus pneumoniae <i>ade</i>	Culture/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Clostridium piliforme <i>ac</i>	Exam/MFIA/PCR	Monitoring Center	14-Jan-2026	0 / 16	0 / 290
Corynebacterium bovis <i>bde</i>	PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87

Mouse SPF/VAF Report Japan

The Jackson Laboratory Japan, Inc.

<i>Location</i>	<i>Health Status</i>
H-22	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	11-Nov-2025	0 / 15	0 / 90
Parasites					
Ectoparasites <i>ade</i>	Exam/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Pinworms <i>ade</i>	Exam/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 107
Gastrointestinal protozoa <i>ade</i>	Exam/PCR	Monitoring Center	18-Dec-2025	0 / 1	0 / 87
Encephalitozoon cuniculi <i>ad</i>	MFIA/PCR	Monitoring Center	11-Nov-2025	0 / 15	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: A-15 Health Status: 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	13-Jan-2026	0 / 9	0 / 360
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Reovirus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Lymphocytic Choriomeningitis Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Ectromelia Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Mouse Adenovirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Mouse Cytomegalovirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Mouse Pneumonitis Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Polyoma Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Hantavirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Mouse Thymic Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Lactate Dehydrogenase-elevating Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Murine Chapparovirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Filobacterium rodentium <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Streptobacillus moniliformis <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 39	0 / 872
Beta-hemolytic Streptococcus <i>a</i>	Culture/PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360

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	13-Jan-2026	0 / 9	0 / 360
Corynebacterium bovis ac	PCR	Monitoring Center	13-Jan-2026	0 / 9	0 / 360
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Parasites					
Ectoparasites a	Exam/PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Pinworms a	Exam/PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Gastrointestinal protozoa a	Exam/PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224
Encephalitozoon cuniculi a	PCR	Monitoring Center	05-Jan-2026	0 / 12	0 / 224

* dashes indicate not tested during specified period.

HOUSED STRAINS

Congenetic

C.B-17 SCID

COLONY POLICY FOR POSITIVE RESULT = immediate termination

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

Other

d = results do not include incidental or strain related findings

Immunodeficient mouse SPF/VAF report (Isolator)

Japan

The Jackson Laboratory Japan, Inc.

Location	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	06-Jan-2026	0 / 14	0 / 686
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Reovirus <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Lymphocytic Choriomeningitis Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Ectromelia Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Mouse Adenovirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Mouse Cytomegalovirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Mouse Pneumonitis Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Polyoma Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Hantavirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Mouse Thymic Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Lactate Dehydrogenase-elevating Virus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Murine Chapparovirus <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Filobacterium rodentium <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Streptobacillus moniliformis <i>a</i>	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	06-Jan-2026	0 / 68	0 / 1744
Beta-hemolytic Streptococcus <i>a</i>	Culture/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686

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	06-Jan-2026	0 / 14	0 / 686
Corynebacterium bovis ac	PCR	Monitoring Center	06-Jan-2026	0 / 14	0 / 686
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Parasites					
Ectoparasites a	Exam/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Pinworms a	Exam/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Gastrointestinal protozoa a	Exam/PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400
Encephalitozoon cuniculi a	PCR	Monitoring Center	05-Jan-2026	0 / 16	0 / 400

* 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		
			SPF Isolator		
			Most Recent	Past 18 Months	
			Test Date	Positive / Tested	Positive / Tested
Viruses					
Sendai Virus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Reovirus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Lymphocytic Choriomeningitis Virus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Ectromelia Virus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Mouse Adenovirus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Mouse Cytomegalovirus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Mouse Pneumonitis Virus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Polyoma Virus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Hantavirus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Mouse Thymic Virus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Lactate Dehydrogenase-elevating Virus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Murine Chapparovirus <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Filobacterium rodentium <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Streptobacillus moniliformis <i>a</i>	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 27	0 / 133
Beta-hemolytic Streptococcus <i>a</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48

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	13-Jan-2026	0 / 11	0 / 48
Corynebacterium bovis ac	PCR	Monitoring Center	13-Jan-2026	0 / 11	0 / 48
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Parasites					
Ectoparasites a	Exam/PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Pinworms a	Exam/PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Gastrointestinal protozoa a	Exam/PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24
Encephalitozoon cuniculi a	PCR	Monitoring Center	13-Jan-2026	0 / 8	0 / 24

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred

SHO

Congenic

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.

Location

H-23

Health Status

SPF IVC

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	11-Nov-2025	0 / 17	0 / 36
Pneumonia Virus of Mice <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Mouse Hepatitis Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Minute Virus of Mice <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Mouse Parvovirus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Murine Norovirus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Theiler's Murine Encephalomyelitis Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Reovirus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Epizootic Diarrhea of Infant Mice Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Lymphocytic Choriomeningitis Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Ectromelia Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Mouse Adenovirus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Mouse Cytomegalovirus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Mouse Pneumonitis Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Polyoma Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Hantavirus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Mouse Thymic Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Lactate Dehydrogenase-elevating Virus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Murine Chapparovirus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Bacteria					
Bordetella bronchiseptica <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Citrobacter rodentium <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Filobacterium rodentium <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Corynebacterium kutscheri <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Helicobacter bilis <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Helicobacter hepaticus <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Helicobacter spp. <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Mycoplasma pulmonis <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Rodentibacter heylii <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Rodentibacter pneumotropicus <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Pseudomonas aeruginosa <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Salmonella spp. <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Staphylococcus aureus <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Streptobacillus moniliformis <i>ac</i>	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Streptococcus pneumoniae <i>abc</i>	Culture/PCR	Monitoring Center	13-Jan-2026	0 / 1	0 / 48
Beta-hemolytic Streptococcus <i>ac</i>	Culture/PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Clostridium piliforme <i>ac</i>	Exam/PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36

Immunodeficient mouse SPF/VAF report (IVC) Japan

The Jackson Laboratory Japan, Inc.

<i>Location</i>	<i>Health Status</i>
H-23	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	11-Nov-2025	0 / 17	0 / 36
Corynebacterium bovis ac	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Lesions					
Gross Necropsy ad	Exam	Monitoring Center	11-Nov-2025	0 / 16	0 / 32
Parasites					
Ectoparasites ac	Exam/PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Pinworms ac	Exam/PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Gastrointestinal protozoa ac	Exam/PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36
Encephalitozoon cuniculi ac	PCR	Monitoring Center	11-Nov-2025	0 / 17	0 / 36

* 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