

## JAX<sup>®</sup> Mice, Clinical & Research Services (JMCRS)

In Vivo Health Report

Area: RB26

**HEALTH STATUS** 

PATHOGEN & OPPORTUNIST FREE
PATHOGEN FREE

**BARRIER LEVEL** 

MAXIMUM BARRIERHIGH BARRIER

HIGH BARRIERSTANDARD BARRIER

Please consult our website for descriptions of our health statuses and barrier levels.

## PATHOGENS AND OTHER ORGANISMS- EXCLUDED FROM ALL BARRIERS (SHIPPING STOPPED)

If one of these organisms is found in any JMCRS area, all shipments are suspended and customers are notified.\*

Market     Market     Market     Market     Market     Market     Market       ctromelia virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       DVII (Theller's) virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       virus     Serum     ELISA     annually     -     0/02     -     0/2       DH elevating virus (LDEV)     Serum     PCR     annually     -     0/01     -     -     0/2       mphocytic choriomeningitis (LCMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse cytomegalovirus (MCMV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse cytomegalovirus (MCMV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MPV)     Serum     MFI						Test Results: #positive/#tested			
ctromelia virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/01       DDVII (Theiler's) virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       intratan virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       virus     Serum     ELISA     annually     -     -     0/02     -     0/2       DH elevating virus (LDEV)     Serum     PCR     annually     -     0/01     0/02     0/01     0/15       Jouse adenovirus (MAV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Jouse adenovirus (MCWY)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Jouse hepatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Jouse hepatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Jouse hepatitis v	Organism	Sample Tested	Test Method	Frequency	May 20 '24	Apr 8 '24	Feb 26 '24	Jan 1 '24	
DVII (Theiler's) virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/02     0/01     0/15     0/02     0/01     0/15     0/02     0/01     0/15     0/02     0/01     0/15     0/02     0/01     0/01     0/02     0/01     0/15     0/03     0/01     0/01     0/02     0/01     0/15     0/03     0/01     0/01     0/02     0/01     0/15     0/03     0/01     0/01     0/02     0/01     0/15     0/03     0/01     0/01     0/02     0/01     0/15     0/03     0/01     0/02     0/01     0/15     0/03	VIRUSES								
Iantaan virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       virus     Serum     ELISA     annually     -     -     0/02     -     0/12       DH elevating virus (LDEV)     Serum     PCR     annually     -     0/01     -     -     0/2       Mphocytic choriomeningitis (LCMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse adenovirus (MAV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aurine chappartovirus (MLCPV)     Cecum or feces     PCR     6 weeks     0/01     0/02     0/01     0/15       Ause partovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/16       Aouse parvovirus (MPV) <td>Ectromelia virus</td> <td>Serum</td> <td>MFI</td> <td>6 weeks</td> <td>0/01</td> <td>0/01</td> <td>0/02</td> <td>0/01</td> <td>0/15</td>	Ectromelia virus	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
virus     Serum     ELISA     annually     -     -     0/02     -     0/2       DH elevating virus (LDEV)     Serum     PCR     annually     -     0/01     -     -     0/2       ymphocytic choriomeningitis (LCMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse adenovirus (MAV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse adenovirus (MCPV)     Cecum or feces     PCR     6 weeks     0/01     0/02     0/01     0/15       Aouse hapatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse minute virus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/12     0/01     0/1	GDVII (Theiler's) virus	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
DH elevating virus (LDEV)     Serum     PCR     annually     -     0/01     -     -     0/2       ymphocytic choriomeningitis (LCMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse adenovirus (MAV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse otomegalovirus (MCMV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aurine chapparvovirus (MUCPV)     Cecum or feces     PCR     6 weeks     0/01     0/02     0/01     0/15       Aouse minute virus (MMV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/16       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/10       Aouse	Hantaan virus	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Mphocytic choriomeningitis (LCMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse adenovirus (MAV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse cytomegalovirus (MCMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aurine chapparvoirus (MUCPV)     Cecum or feces     PCR     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse hepatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)*     Lymph node     PCR     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse thymic virus (MTV)     Serum     MFI	K virus	Serum	ELISA	annually	-	-	0/02	-	0/2
Abuse adenovirus (MAV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse cytomegalovirus (MCMV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aurine chapparvovirus (MUCPV)     Cecum or feces     PCR     6 weeks     0/01     0/02     0/01     0/15       Ause hepatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/16       Aouse thymic virus (MTV)     Serum     IFA     quarterly     -     -     0/02     0/01     0/16       Aouse thymic virus (MTV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse thymic virus (MTV)	LDH elevating virus (LDEV)	Serum	PCR	annually	-	0/01	-	-	0/2
Ause cytomegalovirus (MCMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aurine chapparvovirus (MUCPV)     Cecum or feces     PCR     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse hepatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MPV)*     Serum     IFA     quarterly     -     -     0/02     0/01     0/16       Aouse stymic virus (MTV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse thymic virus (MTV)     Serum     ELISA     annually     -     -     0/02     -     0/2 </td <td>Lymphocytic choriomeningitis (LCMV)</td> <td>Serum</td> <td>MFI</td> <td>6 weeks</td> <td>0/01</td> <td>0/01</td> <td>0/02</td> <td>0/01</td> <td>0/15</td>	Lymphocytic choriomeningitis (LCMV)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Aurine chapparvovirus (MUCPV)     Cecum or feces     PCR     6 weeks     0/01     0/02     0/01     0/15       Aouse hepatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse minute virus (MMV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvoirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/16       Aouse parvovirus (MPV)     Serum     IFA     quarterly     -     -     0/02     0/01     0/17       Aouse parvoirus (MPV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/16       Aouse parvoirus (MPV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15	Mouse adenovirus (MAV)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Ause hepatitis virus (MHV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse minute virus (MMV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/16       Aouse tymic virus (MTV)     Serum     IFA     quarterly     -     -     0/02     0/01     0/15       olyma virus     Serum     ELISA     annually     -     -     0/02     -     0/2     -     0/2       otavirus (EDIM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       otavirus (EDIM)     Serum     MFI     6 weeks     0/01     0/01     0/02	Mouse cytomegalovirus (MCMV)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Nouse minute virus (MMV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/16       Aouse thymic virus (MTV)     Serum     IFA     quarterly     -     -     0/02     0/01     0/16       Aouse thymic virus of mice (PVM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       olyman virus     Serum     ELISA     annually     -     -     0/02     0/01     0/15       otyman virus     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       otyman virus     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15	Murine chapparvovirus (MuCPV)	Cecum or feces	PCR	6 weeks	0/01	0/01	0/02	0/01	0/15
Advise norovirus (MNV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       Aouse parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/16       Aouse thymic virus (MTV)     Serum     IFA     quarterly     -     -     0/02     0/01     0/17       neumonia virus of mice (PVM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       olyoma virus     Serum     ELISA     annually     -     -     0/02     0/01     0/15       otavirus (REO 3)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       otavirus (RED 3)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       otavirus (RED 3)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15	Mouse hepatitis virus (MHV)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Advise parvovirus (MPV)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/01     0/02     0/01     0/01     0/01     0/02     0/01     0/15       Advise parvovirus (MPV)†     Lymph node     PCR     6 weeks     0/01     0/01     0/02     0/01     0/16       Advise parvovirus (MTV)     Serum     IFA     quarterly     -     -     0/02     0/01     0/17       neumonia virus of mice (PVM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       olyma virus     Serum     ELISA     annually     -     -     0/02     -     0/2       eevirus 3 (REO 3)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       iotavirus (EDIM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       actavirus (EDIM)     Serum     ELISA     quarterly     -     -     0/02     0/01     0/15       fordetella sp	Mouse minute virus (MMV)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Aouse parvovirus (MPV)†     Lymph node     PCR     6 weeks     0/01     0/02     0/01     0/01     0/02     0/01	Mouse norovirus (MNV)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Action photometry     Fragmetry	Mouse parvovirus (MPV)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Ineumonia virus of mice (PVM)   Serum   MFI   6 weeks   0/01   0/01   0/02   0/01   0/15     olyoma virus   Serum   ELISA   annually   -   -   0/02   -   0/2     eovirus 3 (REO 3)   Serum   MFI   6 weeks   0/01   0/01   0/02   0/01   0/15     iotavirus (EDIM)   Serum   MFI   6 weeks   0/01   0/01   0/02   0/01   0/15     endai virus   Serum   MFI   6 weeks   0/01   0/01   0/02   0/01   0/15     endai virus   Serum   MFI   6 weeks   0/01   0/01   0/02   0/01   0/15     endai virus   Serum   MFI   6 weeks   0/01   0/01   0/02   0/01   0/15     endai virus   Serum   ELISA   quarterly   -   -   0/02   0/01   0/15     elostridium piliforme   Serum   ELISA   quarterly   -   -   0/02   0/01   0/17     forynebacterium kutscheri   Oropharynx   Culture   6 weeks	Mouse parvovirus (MPV)†	Lymph node	PCR	6 weeks	0/01	0/01	0/02	0/01	0/16
neumonia virus of mice (PVM)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       olyoma virus     Serum     ELISA     annually     -     -     0/02     -     0/2       eovirus 3 (REO 3)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       iotavirus (EDIM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       endai virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       endai virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       endai virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       endai virus     Serum     ELISA     quarterly     -     -     0/02     0/01     0/15       elostridium piliforme     Serum     ELISA     quarterly     -     -     0/02     0/01     0/17       orynebacterium kutscheri <t< td=""><td>Mouse thymic virus (MTV)</td><td>Serum</td><td>IFA</td><td>quarterly</td><td>-</td><td>-</td><td>0/02</td><td>0/01</td><td>0/7</td></t<>	Mouse thymic virus (MTV)	Serum	IFA	quarterly	-	-	0/02	0/01	0/7
Leovirus 3 (REO 3)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/02       Lotavirus (EDIM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       endai virus     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15	Pneumonia virus of mice (PVM)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
Leovirus 3 (REO 3)     Serum     MFI     6 weeks     0/01     0/02     0/01     0/02       Lotavirus (EDIM)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       endai virus     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15	Polyoma virus	Serum	ELISA	annually	-	-	0/02	-	0/2
Serum     MFI     6 weeks     0/01     0/02     0/01     0/02       endai virus     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15       endai virus     Serum     MFI     6 weeks     0/01     0/02     0/01     0/15       ACTERIA & MYCOPLASMA     Vertex of the serum     Culture     6 weeks     0/01     0/02     0/01     0/15       ACTERIA & MYCOPLASMA     Intestine or feces     Culture     6 weeks     0/01     0/02     0/01     0/15       Clostridium piliforme     Serum     ELISA     quarterly     -     -     0/02     0/01     0/17       Corynebacterium bovis †     Skin     PCR     6 weeks     0/01     0/01     0/02     0/01     0/17       Corynebacterium kutscheri     Oropharynx     Culture     6 weeks     0/01     0/01     0/02     0/01     0/15       ilobacterium rodentium (CAR bacillus)     Serum     MFI     6 weeks     0/01     0/01     0/02     0/01     0/15 <td>Reovirus 3 (REO 3)</td> <td>Serum</td> <td>MFI</td> <td>-</td> <td>0/01</td> <td>0/01</td> <td></td> <td>0/01</td> <td>0/15</td>	Reovirus 3 (REO 3)	Serum	MFI	-	0/01	0/01		0/01	0/15
endai virusSerumMFI6 weeks0/010/020/010/02ACTERIA & MYCOPLASMAActreria & MYCOPLASMAActreria & MYCOPLASMAActeria & MYCOPLASMAVariable Colspan="4">Variable Colspan="4"Actreria & MYCOPLASMAVariable Colspan="4">Variable Colspan="4"Variable Colspan="4" </td <td>Rotavirus (EDIM)</td> <td></td> <td>MFI</td> <td>6 weeks</td> <td></td> <td>0/01</td> <td></td> <td>•</td> <td></td>	Rotavirus (EDIM)		MFI	6 weeks		0/01		•	
Tordetella spp.OropharynxCulture6 weeks0/010/020/010/15Citrobacter rodentiumIntestine or fecesCulture6 weeks0/010/010/020/010/15Citrobacter rodentium piliformeSerumELISAquarterly0/020/010/17Corynebacterium bovis †SkinPCR6 weeks0/010/010/070/010/17Corynebacterium kutscheriOropharynxCulture6 weeks0/010/010/020/010/15Corynebacterium rodentium (CAR bacillus)SerumMFI6 weeks0/010/010/020/010/15Aycoplasma pulmonisSerumMFI6 weeks0/010/010/020/010/15Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	Sendai virus				,	,	,	,	
itrobacter rodentiumIntestine or fecesCulture6 weeks0/010/020/010/02ilostridium piliformeSerumELISAquarterly0/020/010/7inorphacterium bovis †SkinPCR6 weeks0/010/010/070/010/7ilobacterium kutscheriOropharynxCulture6 weeks0/010/010/020/010/15ilobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/010/010/020/010/15Aycoplasma pulmonisSerumMFI6 weeks0/010/010/020/010/15Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	BACTERIA & MYCOPLASMA								
Iostridium piliformeSerumELISAquarterly0/020/010/7Corynebacterium bovis †SkinPCR6 weeks0/010/010/070/010/17Corynebacterium kutscheriOropharynxCulture6 weeks0/010/010/020/010/15ilobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/010/010/020/010/15Aycoplasma pulmonisSerumMFI6 weeks0/010/010/020/010/15Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	Bordetella spp.	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Torynebacterium bovis †SkinPCR6 weeks0/010/010/070/010/01Torynebacterium kutscheriOropharynxCulture6 weeks0/010/010/020/010/15Torynebacterium rodentium (CAR bacillus)SerumMFI6 weeks0/010/010/020/010/15Aycoplasma pulmonisSerumMFI6 weeks0/010/010/020/010/15Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	Citrobacter rodentium	Intestine or feces	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Orynebacterium kutscheriOropharynxCulture6 weeks0/010/020/010/02ilobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/010/010/020/010/15Aycoplasma pulmonisSerumMFI6 weeks0/010/010/020/010/15Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	Clostridium piliforme	Serum	ELISA	quarterly	-	-	0/02	0/01	0/7
ilobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/010/020/010/02Aycoplasma pulmonisSerumMFI6 weeks0/010/010/020/010/15Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	Corynebacterium bovis †	Skin	PCR	6 weeks	0/01	0/01	0/07	0/01	0/17
Aycoplasma pulmonisSerumMFI6 weeks0/010/020/010/02Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	Corynebacterium kutscheri	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Aycoplasma spp.LungPCRsemi-annualalmonella spp.Intestine or fecesCulture6 weeks0/010/010/020/010/15	Filobacterium rodentium (CAR bacillus)	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
almonella spp. Intestine or feces Culture 6 weeks 0/01 0/01 0/02 0/01 0/15	Mycoplasma pulmonis	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15
	Mycoplasma spp.	Lung	PCR	semi-annual	-	-	-	-	-
treptobacillus moniliformis Oropharynx Culture 6 weeks 0/01 0/01 0/02 0/01 0/15	Salmonella spp.	Intestine or feces	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
	Streptobacillus moniliformis	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15

\*Additional details regarding our health monitoring program and shipping policy.

<sup>+</sup>The indicated tests are only performed in rooms that house immunodeficient mice.

Organism	Sample Tested	Test Method	Frequency		Test Results: #positive/#tested				
				May 20 '24	Apr 8 '24	Feb 26 '24	Jan 1 '24	Previous 12 months	
PARASITES									
Encephalitozoon cuniculi	Serum	MFI	6 weeks	0/01	0/01	0/02	0/01	0/15	
Ectoparasites (fleas, lice, mites)	Fur	Visual	6 weeks	0/01	0/01	0/02	0/01	0/15	
Endoparasites (tapeworms,	Intestine or cecum	Visual	6 weeks	0/01	0/01	0/02	0/01	0/15	
pinworms§, and other helminths)									
Follicle mites	Subcutis	Visual	6 weeks	0/01	0/01	0/02	0/01	0/16	
Protozoa (e.g., Giardia, Spironucleus,	Intestine	Microscopy	6 weeks	0/01	0/01	0/02	0/01	0/15	
etc.)									
Toxoplasma gondii ‡	Serum	ELISA	semi-annual	-	-	-	-	-	

## **OPPORTUNISTIC ORGANISMS MONITORED (SHIPPING NOT STOPPED)**

All of these organisms are excluded from JMCRS maximum and high barriers, and most are excluded from standard barrier areas. When a confirmed finding of an excluded organism is made, an investigation is undertaken to identify and eliminate all infected mice from the barrier. Positive results- including results from investigations- are noted in this report, but shipping from the area is not suspended.\*

Organism	Sample Tested	Test Method	Frequency	May 20 '24	Apr 8 '24	Feb 26 '24	Jan 1 '24	Previous 12 months
Dermatophytes	Skin swabs	Culture	semi-annual	-	-	-	-	-
Helicobacter spp.	Intestine or feces	PCR	6 weeks	0/01	0/01	0/02	0/01	0/15
Klebsiella pneumoniae	Oropharynx,	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Klebsiella oxytoca	intestine, or feces Oropharynx, intestine, or feces	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Pasteurella multocida	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Rodentibacter pneumotropicus / Rodentibacter heylii	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Pneumocystis murina †	Lung	PCR	6 weeks	0/01	0/01	0/02	0/01	0/16
Proteus mirabilis	Oropharynx, intestine, or feces	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Pseudomonas aeruginosa	Oropharynx, intestine, or feces	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Staphylococcus aureus	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Streptococcus pneumoniae	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Beta-hemolytic <i>Streptococcus</i> spp. (non-group D)	Oropharynx	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Trichomonads	Intestine	Microscopy	6 weeks	0/01	0/01	0/02	0/01	0/15
Yersinia enterocolitica	Oropharynx, intestine, or feces	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15
Yersinia pseudotuberculosis	Oropharynx, intestine, or feces	Culture	6 weeks	0/01	0/01	0/02	0/01	0/15

<sup>+</sup>The indicated tests are only performed in rooms that house immunodeficient mice.

§ Testing for this organisms is also performed by PCR

‡This testing is performed by an outside vendor

All tests were performed by The Jackson Laboratory

**RB26** 

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