

JAX[®] Mice, Clinical & Research Services (JMCRS) Production Health Report Area: RB05

HEALTH STATUS

PATHOGEN FREE

PATHOGEN & OPPORTUNIST FREE

BARRIER LEVEL

MAXIMUM BARRIER
HIGH BARRIER

STANDARD 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.*

VIRUSES VIRUSES Ectromelia virus Serum MFI 6 weeks 0/14 0/14 0/14 GDVII (Theiler's) virus Serum MFI 6 weeks 0/14 0/14 0/14 Hantaan virus Serum ELISA annually - - LDH elevating virus (LDEV) Serum PCR annually - - LYmphocytic choriomeningitis (LDW) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse cytomegalovirus (MCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse horovirus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parovirus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parovirus (MIV) Serum <td< th=""><th></th><th></th><th></th><th></th><th colspan="5">Test Results: #positive/#tested</th></td<>					Test Results: #positive/#tested				
Ectromelia virus Serum MFI 6 weeks 0/14 0/14 0/14 GDVII (Theiler's) virus Serum MFI 6 weeks 0/14 0/14 0/14 Hantaan virus Serum MFI 6 weeks 0/14 0/14 0/14 Kvirus Serum ELISA annually - - - LDH elevating virus (LDEV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse apparvovirus (MCV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14	Organism	Sample Tested	Test Method	Frequency	Nov 4 '24	Sep 23 '24	Aug 12 '24	Jul 1 '24	Previous 12 months
GDVII (Theiler's) virus Serum MFI 6 weeks 0/14 0/14 0/14 Hantaan virus Serum MFI 6 weeks 0/14 0/14 0/14 K virus Serum ELISA annually - - - LDH elevating virus (LDEV) Serum PCR annually - - - Lymphocytic choriomeningitis (LCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse paprovirus (MUCPV) Cecum or feces PCR 6 weeks 0/14 0/14 0/14 Mouse minute virus (MINV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MTV) Serum MFI 6 wee	VIRUSES								
Hantaan virus Serum MFI 6 weeks 0/14 0/14 0/14 K virus Serum ELISA annually - - - LDH elevating virus (LDEV) Serum PCR annually - - - Lymphocytic choriomeningitis (LCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse otdenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse torovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks	Ectromelia virus	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
K virusSerumELISAannuallyLDH elevating virus (LDEV)SerumPCRannuallyLymphocytic choriomeningitis (LCMV)SerumMFI6 weeks0/140/140/14Mouse adenovirus (MAV)SerumMFI6 weeks0/140/140/14Mouse adenovirus (MAV)SerumMFI6 weeks0/140/140/14Murine chapparvovirus (MCVV)Cecum or fecesPCR6 weeks0/140/140/14Mouse hepatitis virus (MHV)SerumMFI6 weeks0/140/140/14Mouse norovirus (MNV)SerumMFI6 weeks0/140/140/14Mouse parvovirus (MNV)SerumMFI6 weeks0/140/140/14Mouse parvovirus (MIV)SerumMFI6 weeks0/140/140/14Mouse parvovirus (MTV)SerumIFAquarterly0/14Pneumonia virus of mice (PVM)SerumMFI6 weeks0/140/140/14Polyoma virusSerumMFI6 weeks0/140/140/14Revirus 3 (REO 3)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14Corycebacterium SerumMFI6 weeks0/140/140/14Se	GDVII (Theiler's) virus	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
LDH elevating virus (LDEV) Serum PCR annually - - Lymphocytic choriomeningitis (LCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse cytomegalovirus (MUCPV) Cecum or feces PCR 6 weeks 0/14 0/14 0/14 Mouse hepatitis virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse provirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MTV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse thymic virus (MTV) Serum MFI	Hantaan virus	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Lymphocytic choriomeningitis (LCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse adenovirus (MCW) Serum MFI 6 weeks 0/14 0/14 0/14 Murine chapparvovirus (MCV) Cecum or feces PCR 6 weeks 0/14 0/14 0/14 Mouse hepatitis virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse norovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse thymic virus (MTV) Serum IFA quarterly - - 0/14 0/14 Polyoma virus of mice (PVM) Serum MFI 6 weeks 0/14 0/14 0/14 Reovirus 3 (REO 3)	K virus	Serum	ELISA	annually	-	-	-	-	0/14
Mouse adenovirus (MAV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse cytomegalovirus (MCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Murine chapparvovirus (MUCPV) Cecum or feces PCR 6 weeks 0/14 0/13 0/13 Mouse hepatitis virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse norovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV)† Lymph node PCR 6 weeks 0/14 0/14 0/14 Mouse thymic virus (MTV) Serum MFI 6 weeks 0/14 0/14 0/14 Polyoma virus (MEV) Serum MFI 6 weeks 0/14 0/14 0/14 Polyoma virus (MEV) Serum	LDH elevating virus (LDEV)	Serum	PCR	annually	-	-	-	-	0/10
Mouse cytomegalovirus (MCMV) Serum MFI 6 weeks 0/14 0/14 0/14 Murine chapparvovirus (MUCPV) Cecum or feces PCR 6 weeks 0/14 0/13 0/13 Mouse hepatitis virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse minute virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse thymic virus (MTV) Serum IFA quarterly - - 0/14 0/14 Pneumonia virus of mice (PVM) Serum MFI 6 weeks 0/14 0/14 0/14 0/14 Polyoma virus Serum MFI 6 weeks 0/14 0/14 0/14 0/14 0/14	Lymphocytic choriomeningitis (LCMV)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Murine chapparvovirus (MuCPV) Cecum or feces PCR 6 weeks 0/14 0/13 0/13 Mouse hepatitis virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse hepatitis virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum IFA quarterly - - 0/14 Mouse thymic virus (MTV) Serum ELISA annually - - - Pheumonia virus of mice (PVM) Serum MFI 6 weeks 0/14 0/14 0/14 Polyoma virus Serum MFI 6 weeks 0/14 0/14 0/14 Serum Serum MFI 6 weeks	Mouse adenovirus (MAV)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Mouse hepatitis virus (MHV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse minute virus (MMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse minute virus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse thymic virus (MTV) Serum IFA quarterly - - 0/14 Pneumonia virus of mice (PVM) Serum ELISA annually - - - Reovirus 3 (REO 3) Serum MFI 6 weeks 0/14 0/14 0/14 Sendai virus Serum MFI 6 weeks 0/14 0/14 0/14 Reovirus 3 (REO 3) Serum MFI 6 weeks 0/14 0/14 0/14 Sendai virus Serum MFI 6 weeks	Mouse cytomegalovirus (MCMV)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Mouse minute virus (MMV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse norovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse norovirus (MNV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum MFI 6 weeks 0/14 0/14 0/14 Mouse parvovirus (MPV) Serum IFA quarterly - - 0/14 Mouse thymic virus (MTV) Serum IFA quarterly - - 0/14 Pneumonia virus of mice (PVM) Serum MFI 6 weeks 0/14 0/14 0/14 Polyoma virus Serum ELISA annually - - - Reovirus 3 (REO 3) Serum MFI 6 weeks 0/14 0/14 0/14 Rotavirus (EDIM) Serum MFI 6 weeks 0/14 0/14 0/14 Sendai virus Serum MFI 6 weeks 0/14 <td>Murine chapparvovirus (MuCPV)</td> <td>Cecum or feces</td> <td>PCR</td> <td>6 weeks</td> <td>0/14</td> <td>0/13</td> <td>0/13</td> <td>0/13</td> <td>0/89</td>	Murine chapparvovirus (MuCPV)	Cecum or feces	PCR	6 weeks	0/14	0/13	0/13	0/13	0/89
Mouse norovirus (MNV)SerumMFI6 weeks0/140/140/14Mouse parvovirus (MPV)SerumMFI6 weeks0/140/140/140/14Mouse parvovirus (MPV)†Lymph nodePCR6 weeks0/140/130/130/13Mouse thymic virus (MTV)SerumIFAquarterly0/14Pneumonia virus of mice (PVM)SerumMFI6 weeks0/140/140/14Polyoma virusSerumELISAannuallyReovirus 3 (REO 3)SerumMFI6 weeks0/140/140/14Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14Bacterlla spp.OropharynxCulture6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/030/030/03Corynebacterium buvis †¶SkinPCR6 weeks0/280/270/27Citrobacter rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma pp.LungPCRsemi-annual-0/06Salmonella spp.LungPCRsemi-annual0/06	Mouse hepatitis virus (MHV)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Mouse parvovirus (MPV)SerumMFI6 weeks0/140/14Mouse parvovirus (MPV)†Lymph nodePCR6 weeks0/140/130/13Mouse thymic virus (MTV)SerumIFAquarterly0/14Pneumonia virus of mice (PVM)SerumMFI6 weeks0/140/140/14Polyoma virusSerumELISAannuallyReovirus 3 (REO 3)SerumMFI6 weeks0/140/140/14Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14BACTERIA & MYCOPLASMABordetella spp.OropharynxCulture6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/030/030/03Corynebacterium bovis †¶SkinPCR6 weeks0/280/270/27Filobacteriu kutscheriOropharynxCulture6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/140/14	Mouse minute virus (MMV)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Mouse parvovirus (MPV)†Lymph nodePCR6 weeks0/140/130/13Mouse thymic virus (MTV)SerumIFAquarterly0/14Pneumonia virus of mice (PVM)SerumMFI6 weeks0/140/140/14Polyoma virusSerumELISAannuallyReovirus 3 (REO 3)SerumMFI6 weeks0/140/140/14Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14BACTERIA & MYCOPLASMASerumMFI6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/1410/141Clostridium piliformeSerumELISAquarterly0/14Corynebacterium bovis †¶SkinPCR6 weeks0/280/270/27Filobacteriu rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14MFI6 weeks0/140/140/140/140/140/14Mycoplasma pp.LungPCRsemi-annual0/06Salmonella spp.IungPCRsemi-annual0/06	Mouse norovirus (MNV)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Mouse thymic virus (MTV)SerumIFAquarterly0/14Pneumonia virus of mice (PVM)SerumMFI6 weeks0/140/140/14Polyoma virusSerumELISAannuallyReovirus 3 (REO 3)SerumMFI6 weeks0/140/140/14Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14BACTERIA & MYCOPLASMASerumMFI6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/1410/141Clostridium piliformeSerumELISAquarterly0/14Corynebacterium bovis †¶SkinPCR6 weeks0/280/270/27Filobacterium rodentium(CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/280/270/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pp.LungPCRsemi-annual0/06Salmonella spp.LungPCRsemi-annual0/06	Mouse parvovirus (MPV)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Pneumonia virus of mice (PVM)SerumMFI6 weeks0/140/140/14Polyoma virusSerumELISAannuallyReovirus 3 (REO 3)SerumMFI6 weeks0/140/140/140/14Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14BACTERIA & MYCOPLASMASerumMFI6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/1410/1410/141Clostridium piliformeSerumELISAquarterly0/14Corynebacterium bovis †¶SkinPCR6 weeks0/280/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/1440/1410/141	Mouse parvovirus (MPV) ⁺	Lymph node	PCR	6 weeks	0/14	0/13	0/13	0/13	0/107
Polyoma virusSerumELISAannuallyReovirus 3 (REO 3)SerumMFI6 weeks0/140/140/14Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14BACTERIA & MYCOPLASMABacterlla spp.OropharynxCulture6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/140/1410/1410/14Clostridium piliformeSerumELISAquarterly0/140/030/03Corynebacterium bovis †¶SkinPCR6 weeks0/280/270/2777Filobacterium codentium (CAR bacillus)SerumMFI6 weeks0/140/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/140/1410/14	Mouse thymic virus (MTV)	Serum	IFA	quarterly	-	-	0/14	0/12	0/60
Reovirus 3 (REO 3)SerumMFI6 weeks0/140/140/14Rotavirus (EDIM)SerumMFI6 weeks0/140/140/140/14Sendai virusSerumMFI6 weeks0/140/140/140/14BACTERIA & MYCOPLASMABacterla spp.OropharynxCulture6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/140/1410/1410/14Corynebacterium bovis †¶SkinPCR6 weeks0/030/030/03Corynebacterium kutscheriOropharynxCulture6 weeks0/140/140/14MFI6 weeks0/140/14MFI6 weeks0/280/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/140/14	Pneumonia virus of mice (PVM)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14BACTERIA & MYCOPLASMABacterina & MYCOPLASMABordetella spp.OropharynxCulture6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/1410/1410/141Clostridium piliformeSerumELISAquarterly0/14Corynebacterium bovis †¶SkinPCR6 weeks0/280/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/1440/1410/141	Polyoma virus	Serum	ELISA	annually	-	-	-	-	0/14
Rotavirus (EDIM)SerumMFI6 weeks0/140/140/14Sendai virusSerumMFI6 weeks0/140/140/14BACTERIA & MYCOPLASMABacterina & MYCOPLASMABordetella spp.OropharynxCulture6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/1410/1410/141Clostridium piliformeSerumELISAquarterly0/14Corynebacterium bovis †¶SkinPCR6 weeks0/280/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/1440/1410/141	Reovirus 3 (REO 3)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
BACTERIA & MYCOPLASMA Bordetella spp. Oropharynx Culture 6 weeks 0/28 0/27 0/27 Citrobacter rodentium Intestine or feces Culture 6 weeks 0/144 0/141 0/141 0/141 Clostridium piliforme Serum ELISA quarterly - - 0/14 Corynebacterium bovis †¶ Skin PCR 6 weeks 0/03 0/03 0/03 Corynebacterium kutscheri Oropharynx Culture 6 weeks 0/14 0/14 0/14 Mycoplasma pulmonis Serum MFI 6 weeks 0/14 0/14 0/14 Mycoplasma spp. Lung PCR semi-annual - - 0/06 Salmonella spp. Intestine or feces Culture 6 weeks 0/144 0/141 0/141		Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Bordetella spp.OropharynxCulture6 weeks0/280/270/27Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/1410/1410/141Clostridium piliformeSerumELISAquarterly0/14Corynebacterium bovis †¶SkinPCR6 weeks0/030/030/03Corynebacterium kutscheriOropharynxCulture6 weeks0/280/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/1440/1410/141	Sendai virus	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/141 <td>BACTERIA & MYCOPLASMA</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	BACTERIA & MYCOPLASMA								
Citrobacter rodentiumIntestine or fecesCulture6 weeks0/1440/1410/140/141	Bordetella spp.	Oropharynx	Culture	6 weeks	0/28	0/27	0/27	0/26	0/245
Corynebacterium bovis †¶SkinPCR6 weeks0/030/030/03Corynebacterium kutscheriOropharynxCulture6 weeks0/280/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/1440/1410/141	Citrobacter rodentium	Intestine or feces	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
Corynebacterium kutscheriOropharynxCulture6 weeks0/280/270/27Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/140/1410/141	Clostridium piliforme	Serum	ELISA	quarterly	-	-	0/14	0/13	0/60
Filobacterium rodentium (CAR bacillus)SerumMFI6 weeks0/140/14Mycoplasma pulmonisSerumMFI6 weeks0/140/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/140/1410/141	Corynebacterium bovis †¶	Skin	PCR	6 weeks	0/03	0/03	0/03	0/01	0/123
Mycoplasma pulmonisSerumMFI6 weeks0/140/14Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/1440/1410/141	Corynebacterium kutscheri	Oropharynx	Culture	6 weeks	0/28	0/27	0/27	0/26	0/245
Mycoplasma spp.LungPCRsemi-annual0/06Salmonella spp.Intestine or fecesCulture6 weeks0/1440/1410/1410/141	Filobacterium rodentium (CAR bacillus)	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Salmonella spp. Intestine or feces Culture 6 weeks 0/144 0/141 0/141	Mycoplasma pulmonis	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
	Mycoplasma spp.	Lung	PCR	semi-annual	-	-	0/06	-	0/12
Streptobacillus moniliformis Oropharynx Culture 6 weeks 0/28 0/27 0/27	Salmonella spp.	Intestine or feces	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
	Streptobacillus moniliformis	Oropharynx	Culture	6 weeks	0/28	0/27	0/27	0/26	0/244

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

⁺The indicated tests are only performed in rooms that house immunodeficient mice.

Organism	Sample Tested		Test Results: #positive/#tested					
		Test Method	Frequency	Nov 4 '24	Sep 23 '24	Aug 12 '24	Jul 1 '24	Previous 12 months
PARASITES								
Encephalitozoon cuniculi	Serum	MFI	6 weeks	0/14	0/14	0/14	0/13	0/139
Ectoparasites (fleas, lice, mites)	Fur	Visual	6 weeks	0/06	0/06	0/06	0/06	0/56
Endoparasites (tapeworms,	Intestine or cecum	Visual	6 weeks	0/06	0/06	0/06	0/06	0/56
pinworms§, and other helminths)								
Follicle mites	Subcutis	Visual	6 weeks	0/28	0/27	0/27	0/26	0/243
Protozoa (e.g., Giardia, Spironucleus,	Intestine	Microscopy	6 weeks	0/06	0/06	0/06	0/06	0/56
etc.)								
Toxoplasma gondii ‡	Serum	ELISA	semi-annual	-	-	0/06	-	0/12

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	Nov 4 '24	Sep 23 '24	Aug 12 '24	Jul 1 '24	Previous 12 months
Dermatophytes	Skin swabs	Culture	semi-annual	-	-	0/06	-	0/12
Helicobacter spp.	Intestine or feces	PCR	6 weeks	0/14	0/13	0/13	0/13	0/88
Klebsiella pneumoniae	Oropharynx,	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
	intestine, or feces							
Klebsiella oxytoca	Oropharynx,	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
	intestine, or feces							
Pasteurella multocida	Oropharynx	Culture	6 weeks	0/28	0/27	0/27	0/26	0/244
Rodentibacter pneumotropicus /	Oropharynx	Culture	6 weeks	0/28	0/27	0/27	0/26	0/244
Rodentibacter heylii	Oropharynx	Culture						
Pneumocystis murina †	Lung	PCR	6 weeks	0/14	0/13	0/13	0/13	0/107
Proteus mirabilis	Oropharynx,	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
	intestine, or feces							
Pseudomonas aeruginosa	Oropharynx,	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
r seudomonus der dymosu	intestine, or feces							0/1550
Staphylococcus aureus	Oropharynx	Culture	6 weeks	0/28	0/27	0/27	0/26	0/244
Streptococcus pneumoniae	Oropharynx	Culture	6 weeks	0/28	0/27	0/27	0/26	0/244
Beta-hemolytic Streptococcus spp.		Culture		a (a a	a /a=	0 / 2 7	a /a a	- 4
(non-group D)	Oropharynx		6 weeks	0/28	0/27	0/27	0/26	0/244
Trichomonads	Intestine	Microscopy	6 weeks	0/06	0/06	0/06	0/06	0/56
Yersinia enterocolitica	Oropharynx,	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
	intestine, or feces							
Yersinia pseudotuberculosis	Oropharynx,	Culture	6 weeks	0/144	0/141	0/141	0/873	0/1550
	intestine, or feces	Culture						

⁺The indicated tests are only performed in rooms that house immunodeficient mice.

¶ One sample represents testing of 60 pooled animals

§ 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

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