

Species: MICE

HEALTH MONITORING REPORT (December 2009)

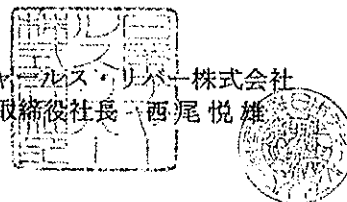
Agents	Area	A11	A12	A13	A23	A24
	Strains & Stocks	SJL/JOrlCrjCrj CBA/JNCrj Crj;CD1(ICR) NC/NgaTndCrj	CAnN.Cg-Foxn1 <sup>tm</sup> /CrjCrj <sup>4</sup> Crj;CD1-Foxn1 <sup>tm</sup> <sup>4</sup>	C57BL/6NCrjCrj DBA/2NCrjCrj B6D2F1/Crj <sup>3</sup>	BALB/cAnNCrjCrj DBA/2NCrjCrj CD2F1/Crj <sup>3</sup>	CAnN.Cg-Foxn1 <sup>tm</sup> /CrjCrj <sup>4</sup>
	Test period Technique	December 3 - 21	December 3 - 21	December 7 - 21	December 7 - 21	December 3 - 21
<b>VIRUSES</b>						
Sendai Virus <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Pneumonia Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Hepatitis Virus <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Minute Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Parvovirus (1 or 2) <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Murine Norovirus <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Theiler's Murine Encephalomyelitis Virus <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Reovirus <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Epizootic Diarrhea of Infant Mice Virus <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Lymphocytic Choriomeningitis Virus <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Ectromelia Virus <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Adenovirus (1 or 2) <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Cytomegalovirus <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Pneumonitis Virus <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Polyoma Virus <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Hantaan Virus <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Thymic Virus <sup>1</sup> (q)	IFA	0/16	0/8	0/16	0/16	0/8
<b>BACTERIA</b>						
<i>Bordetella bronchiseptica</i> (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Citrobacter rodentium</i> (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Corynebacterium kutscheri</i> (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Pasteurella pneumotropica</i> (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Pseudomonas aeruginosa</i> <sup>2</sup> (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Salmonella</i> spp. (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Staphylococcus aureus</i> <sup>2</sup> (m)	Culture	-	0/16	-	0/16	0/16
<i>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> <sup>1</sup> (m)	MFIA	0/16	0/8	0/16	0/16	0/8
<i>Clostridium piliforme</i> (Tyzzer's Disease) <sup>1</sup> (m)	Lesions/MFIA	0/24	0/24	0/24	0/24	0/24
CAR bacillus <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8
<b>PARASITES AND FUNGI</b>						
Ectoparasites (m)	Direct Examination	0/16	0/16	0/16	0/16	0/16
Pinworms (m)	Direct Examination	0/24	0/24	0/24	0/24	0/24
Gastrointestinal protozoa (m)	Direct Examination	0/16	0/16	0/16	0/16	0/16
<i>Encephalitozoon cuniculi</i> <sup>1</sup> (q)	MFIA	0/16	0/8	0/16	0/16	0/8

Tested by Charles River Laboratories Japan, Inc.

Monitoring frequency: (m) monthly, (q) quarterly

Remarks : 1: Serology on immunocompetent animals from each colony  
2: Not considered as specific pathogens for immunocompetent strains  
3: Not tested strains or stocks; monitoring on parents or other strains in the area  
4: Monitoring on both nu/nu and nu/+ mice

日本チャールズ・リバー株式会社  
代表取締役社長 西尾悦雄



Eiichi Morimura, D.V.M.  
Quality Assurance Director

Species: RATS

HEALTH MONITORING REPORT (December 2009)

Agents	Area	A15	A21	A22	A25
	Strains & Stocks	F344/DuCrI CrIj	SHR/NCrI CrIj WKY/NCrI CrIj ZDF-Lepr <sup>o</sup> /CrI CrIj	CrI:CD(SD)	CrIj:ZUC-Lepr <sup>o</sup>
	Test period Technique	December 7 - 21	December 8 - 21	December 8 - January 4	December 8 - 21
<b>VIRUSES</b>					
Sendai Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Pneumonia Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Sialodacryoadenitis Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Rat Minute Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Rat Parvovirus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Toolan's H-1 Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Kilham Rat Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Rcovirus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
Lymphocytic Choriomeningitis Virus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16	0/16
Mouse Adenovirus (1 or 2) <sup>1</sup> (g)	MFIA	0/16	0/16	0/16	0/16
Rat Theilovirus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16	0/16
Hantaan Virus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16	0/16
<b>BACTERIA</b>					
<i>Bordetella bronchiseptica</i> (m)	Culture	0/16	0/16	0/16	0/16
<i>Corynebacterium kutscheri</i> (m)	Culture	0/16	0/16	0/16	0/16
<i>Pasteurella pneumotropica</i> (m)	Culture	0/16	0/16	0/16	0/16
<i>Pseudomonas aeruginosa</i> <sup>2</sup> (m)	Culture	0/16	0/16	0/16	0/16
<i>Salmonella</i> spp. (m)	Culture	0/16	0/16	0/16	0/16
<i>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> <sup>1</sup> (m)	MFIA	0/16	0/16	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) <sup>1</sup> (m)	Lesions/MFIA	0/24	0/24	0/24	0/24
CAR bacillus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16	0/16
<b>PARASITES AND FUNGI</b>					
Ectoparasites (m)	Direct Examination	0/16	0/16	0/16	0/16
Pinworms (m)	Direct Examination	0/24	0/24	0/24	0/24
Gastrointestinal protozoa (m)	Direct Examination	0/16	0/16	0/16	0/16
<i>Encephalitozoon cuniculi</i> <sup>1</sup> (g)	MFIA	0/16	0/16	0/16	0/16

Monitoring frequency: (m) monthly, (g) quarterly

Tested by Charles River Laboratories Japan, Inc.

Remarks : 1: Serology on immunocompetent animals from each colony  
2: Not considered as specific pathogens for immunocompetent strains

日本チャールズ・リバー株式会社  
代表取締役社長 西尾悦雄



  
Eiichi Morimata, D.V.M.  
Quality Assurance Director

HEALTH MONITORING REPORT (December 2009)

Printed date: January 04, 2010  
Location: Hino Breeding Center

Species: MICE

Agents	Area	H12	H23
	Strains & Stocks	Crj:CD1(ICR) C57BL/6NCrCrj C3H/HeNCrCrj B6C3F1/Crj <sup>3</sup>	BALB/cAnNCrCrj DBA/1JNCrj
	Test period Technique	December 9 - 21	December 9 - 21
<b>VIRUSES</b>			
Sendai Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Pneumonia Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/16
Mouse Hepatitis Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Minute Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/16
Mouse Parvovirus (1 or 2) <sup>1</sup> (m)	MFIA	0/16	0/16
Murine Norovirus <sup>1</sup> (m)	MFIA	0/16	0/16
Theiler's Murine Encephalomyelitis Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Reovirus <sup>1</sup> (m)	MFIA	0/16	0/16
Epizootic Diarrhea of Infant Mice Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Lymphocytic Choriomeningitis Virus <sup>1</sup> (g)	MFIA	0/16	0/16
Ectromelia Virus <sup>1</sup> (g)	MFIA	0/16	0/16
Mouse Adenovirus (1 or 2) <sup>1</sup> (g)	MFIA	0/16	0/16
Mouse Cytomegalovirus <sup>1</sup> (g)	MFIA	0/16	0/16
Mouse Pneumonitis Virus <sup>1</sup> (g)	MFIA	0/16	0/16
Polyoma Virus <sup>1</sup> (g)	MFIA	0/16	0/16
Hantaan Virus <sup>1</sup> (g)	MFIA	0/16	0/16
Mouse Thymic Virus <sup>1</sup> (g)	IFA	0/16	0/16
<b>BACTERIA</b>			
<i>Bordetella bronchiseptica</i> (m)	Culture	0/16	0/16
<i>Citrobacter rodentium</i> (m)	Culture	0/16	0/16
<i>Corynebacterium kutscheri</i> (m)	Culture	0/16	0/16
<i>Pasteurella pneumotropica</i> (m)	Culture	0/16	0/16
<i>Pseudomonas aeruginosa</i> <sup>2</sup> (m)	Culture	0/16	0/16
<i>Salmonella</i> spp. (m)	Culture	0/16	0/16
<i>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16
<i>Mycoplasma pulmonis</i> <sup>1</sup> (m)	MFIA	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) <sup>1</sup> (m)	Lesions/MFIA	0/24	0/24
CAR bacillus <sup>1</sup> (g)	MFIA	0/16	0/16
<b>PARASITES AND FUNGI</b>			
Ectoparasites (m)	Direct Examination	0/16	0/16
Pinworms (m)	Direct Examination	0/24	0/24
Gastrointestinal protozoa (m)	Direct Examination	0/16	0/16
<i>Encephalitozoon cuniculi</i> <sup>1</sup> (g)	MFIA	0/16	0/16

Monitoring frequency: (m) monthly, (g) quarterly

Tested by Charles River Laboratories Japan, Inc.

Remarks : 1: Serology on immunocompetent animals from each colony  
2: Not considered as specific pathogens for immunocompetent strains  
3: Not tested strains or stocks; monitoring on parents or other strains in the area

日本チャールズリバー株式会社  
代表取締役社長 西尾悦雄

*Eiichi Morimura*  
Eiichi Morimura, D.V.M.  
Quality Assurance Director

HEALTH MONITORING REPORT (December 2009)

Printed date: January 04, 2010  
Location: Hino Breeding Center

Species: RATS

Agents	Area	H11	H13	H21
	Strains & Stocks	CrI:CD(SD) CrI:WI(Han)	LEW/CrICrIj BN/CrICrIj	CrI:CD(SD)
	Test period Technique	December 10 - 21	December 10 - 21	December 10 - January 4
<b>VIRUSES</b>				
Sendai Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Pneumonia Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Sialodacryoadenitis Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Rat Minute Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Rat Parvovirus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Toolan's H-1 Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Kilham Rat Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Reovirus <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
Lymphocytic Choriomeningitis Virus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16
Mouse Adenovirus (1 or 2) <sup>1</sup> (g)	MFIA	0/16	0/16	0/16
Rat Theilovirus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16
Hantaan Virus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16
<b>BACTERIA</b>				
<i>Bordetella bronchiseptica</i> (m)	Culture	0/16	0/16	0/16
<i>Corynebacterium kutscheri</i> (m)	Culture	0/16	0/16	0/16
<i>Pasteurella pneumotropica</i> (m)	Culture	0/16	0/16	0/16
<i>Pseudomonas aeruginosa</i> <sup>2</sup> (m)	Culture	0/16	0/16	0/16
<i>Salmonella</i> spp. (m)	Culture	0/16	0/16	0/16
<i>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) <sup>1</sup> (m)	Lesions/MFIA	0/24	0/24	0/24
CAR bacillus <sup>1</sup> (g)	MFIA	0/16	0/16	0/16
<b>PARASITES AND FUNGI</b>				
Ectoparasites (m)	Direct Examination	0/16	0/16	0/16
Pinworms (m)	Direct Examination	0/24	0/24	0/24
Gastrointestinal protozoa (m)	Direct Examination	0/16	0/16	0/16
<i>Encephalitozoon cuniculi</i> <sup>1</sup> (g)	MFIA	0/16	0/16	0/16

Monitoring frequency: (m) monthly, (g) quarterly

Tested by Charles River Laboratories Japan, Inc.

Remarks : 1: Serology on immunocompetent animals from each colony  
2: Not considered as specific pathogens for immunocompetent strains

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代表取締役社長 西尾悦雄




  
Eiichi Morimura, B.V.M.  
Quality Assurance Director

Species: MICE

HEALTH MONITORING REPORT (December 2009)

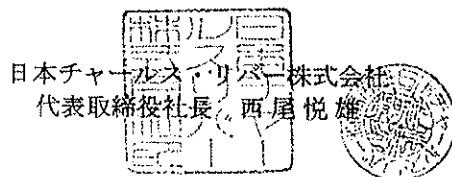
Agents	Area	T12	T22	T23
	Strains & Stocks	JAX <sup>®</sup> Mice Strain C57BL/6J	JAX <sup>®</sup> Mice Strain B6.V-Lep <sup>ob</sup> /J JAX <sup>®</sup> Mice Strain BKS.Cg-Dock7 <sup>m</sup> +/+ Lep <sup>ob</sup> /J	CAAn.Cg-Foxn1 <sup>tm</sup> /CrjCrj <sup>3</sup>
	Test period Technique	December 1 - 21	December 1 - 21	December 1 - 21
<b>VIRUSES</b>				
Sendai Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Pneumonia Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Mouse Hepatitis Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Minute Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Mouse Parvovirus (1 or 2) <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Murine Norovirus <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Theiler's Murine Encephalomyelitis Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Reovirus <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Epizootic Diarrhea of Infant Mice Virus <sup>1</sup> (m)	MFIA	0/16	0/16	0/8
Lymphocytic Choriomeningitis Virus <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
Ectromelia Virus <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
Mouse Adenovirus (1 or 2) <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
Mouse Cytomegalovirus <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
Mouse Pneumonitis Virus <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
Polyoma Virus <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
Hantaan Virus <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
Mouse Thyric Virus <sup>1</sup> (q)	IFA	0/16	0/16	0/8
<b>BACTERIA</b>				
<i>Bordetella bronchiseptica</i> (m)	Culture	0/16	0/16	0/16
<i>Citrobacter rodentium</i> (m)	Culture	0/16	0/16	0/16
<i>Corynebacterium kutscheri</i> (m)	Culture	0/16	0/16	0/16
<i>Pasteurella pneumotropica</i> (m)	Culture	0/16	0/16	0/16
<i>Pseudomonas aeruginosa</i> <sup>2</sup> (m)	Culture	0/16	0/16	0/16
<i>Salmonella</i> spp. (m)	Culture	0/16	0/16	0/16
<i>Staphylococcus aureus</i> <sup>2</sup> (m)	Culture	-	-	0/16
<i>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> <sup>1</sup> (m)	MFIA	0/16	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) <sup>1</sup> (m)	Lesions/MFIA	0/24	0/24	0/8
CAR bacillus <sup>1</sup> (q)	MFIA	0/16	0/16	0/8
<b>PARASITES AND FUNGI</b>				
Ectoparasites (m)	Direct Examination	0/16	0/16	0/16
Pinworms (m)	Direct Examination	0/24	0/24	0/24
Gastrointestinal protozoa (m)	Direct Examination	0/16	0/16	0/16
<i>Encephalitozoon cuniculi</i> <sup>1</sup> (q)	MFIA	0/16	0/16	0/8

Monitoring frequency: (m) monthly, (q) quarterly

Tested by Charles River Laboratories Japan, Inc.

Remarks : 1: Serology on immunocompetent animals from each colony  
2: Not considered as specific pathogens for immunocompetent strains  
3: Monitoring on both *nu/nu* and *nu/+* mice

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Eiichi Morimura, D.V.M.  
Quality Assurance Director

Species: RATS

HEALTH MONITORING REPORT (December 2009)

Agents	Area	T11	T21
	Strains & Stocks	Crj:WI LEW/CrjCrj	Crj:CD(SD)
	Test period Technique	December 2 - 21	December 2 - 21
<b>VIRUSES</b>			
Sendai Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Pneumonia Virus of Mice <sup>1</sup> (m)	MFIA	0/16	0/16
Sialodactyoadenitis Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Rat Minute Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Rat Parvovirus <sup>1</sup> (m)	MFIA	0/16	0/16
Toolan's H-1 Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Kilham Rat Virus <sup>1</sup> (m)	MFIA	0/16	0/16
Reovirus <sup>1</sup> (m)	MFIA	0/16	0/16
Lymphocytic Choriomeningitis Virus <sup>1</sup> (q)	MFIA	0/16	0/16
Mouse Adenovirus (1 or 2) <sup>1</sup> (q)	MFIA	0/16	0/16
Rat Theilovirus <sup>1</sup> (q)	MFIA	0/16	0/16
Hantaan Virus <sup>1</sup> (q)	MFIA	0/16	0/16
<b>BACTERIA</b>			
<i>Bordetella bronchiseptica</i> (m)	Culture	0/16	0/16
<i>Corynebacterium kutscheri</i> (m)	Culture	0/16	0/16
<i>Pasteurella pneumotropica</i> (m)	Culture	0/16	0/16
<i>Pseudomonas aeruginosa</i> <sup>2</sup> (m)	Culture	0/16	0/16
<i>Salmonella</i> spp. (m)	Culture	0/16	0/16
<i>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16
<i>Mycoplasma pulmonis</i> <sup>1</sup> (m)	MFIA	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) <sup>1</sup> (m)	Lesions/MFIA	0/24	0/16
CAR bacillus <sup>1</sup> (q)	MFIA	0/16	0/16
<b>PARASITES AND FUNGI</b>			
Ectoparasites (m)	Direct Examination	0/16	0/16
Pinworms (m)	Direct Examination	0/24	0/24
Gastrointestinal protozoa (m)	Direct Examination	0/16	0/16
<i>Encephalitozoon cuniculi</i> <sup>1</sup> (q)	MFIA	0/16	0/16

Monitoring frequency: (m) monthly, (q) quarterly

Tested by Charles River Laboratories Japan, Inc.

Remarks : 1: Serology on immunocompetent animals from each colony  
2: Not considered as specific pathogens for immunocompetent strains

日本チャールズ・リバー株式会社  
代表取締役社長 西尾悦雄



  
Eiichi Morimura, D.V.M.  
Quality Assurance Director

Species: MICE

HEALTH MONITORING REPORT (December 2009)

Agents	Area	Isolator	
	Strains & Stocks	Isolator	
	Test period Technique	December 15 - January 4	December 14 - January 4
<b>VIRUSES</b>			
Sendai Virus <sup>1</sup>	MFIA	0/12	0/11
Pneumonia Virus of Mice <sup>1</sup>	MFIA	0/12	0/11
Mouse Hepatitis Virus <sup>1</sup>	MFIA	0/12	0/11
Minute Virus of Mice <sup>1</sup>	MFIA	0/12	0/11
Mouse Parvovirus (1 or 2) <sup>1</sup>	MFIA	0/12	0/11
Murine Norovirus <sup>1</sup>	MFIA	0/12	0/11
Theiler's Murine Encephalomyelitis Virus <sup>1</sup>	MFIA	0/12	0/11
Reovirus <sup>1</sup>	MFIA	0/12	0/11
Epizootic Diarrhea of Infant Mice Virus <sup>1</sup>	MFIA	0/12	0/11
<b>BACTERIA</b>			
<i>Bordetella bronchiseptica</i>	Culture	0/36	0/33
<i>Citrobacter rodentium</i>	Culture	0/24	0/22
<i>Corynebacterium kutscheri</i>	Culture	0/36	0/33
<i>Pasteurella pneumotropica</i>	Culture	0/36	0/33
<i>Pseudomonas aeruginosa</i>	Culture	0/36	0/33
<i>Salmonella</i> spp.	Culture	0/36	0/33
<i>Staphylococcus aureus</i>	Culture	0/36	0/33
<i>Streptococcus pneumoniae</i>	Culture	0/36	0/33
<i>Mycoplasma pulmonis</i> <sup>1</sup>	MFIA	0/12	0/11
<i>Clostridium piliforme</i> (Tyzzer's Disease) <sup>1</sup>	Lesions/MFIA	0/36	0/33
<b>PARASITES AND FUNGI</b>			
Ectoparasites	Direct Examination	0/36	0/33
Pinworms	Direct Examination	0/36	0/33
Gastrointestinal protozoa	Direct Examination	0/24	0/22

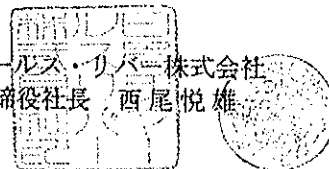
Testing frequency: Isolator-maintained animals are tested quarterly.

Tested by Charles River Laboratories Japan, Inc.

Remarks : 1: Serology on immunocompetent animals from each colony

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日本チャールズ・リバー株式会社  
代表取締役社長 西尾悦雄



*Enichi Morimura*  
Enichi Morimura, B.V.M.  
Quality Assurance Director

Species: MICE (Fecal Sample)

HEALTH MONITORING REPORT (December 2009)

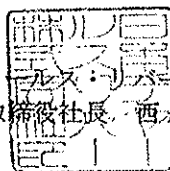
Agents	Area	Isolator	Isolator
	Strains & Stocks	CB17/1cr-Prkdc <sup>scid</sup> /CrJrlj C57BL/6NCrJrlj (Sentinels)	JAX <sup>®</sup> Mice Strain NOD.CB17-Prkdc <sup>scid</sup> /J C57BL/6NCrJrlj (Sentinels)
Test period		December 14 - 21	December 14 - 21
Technique			
<b>BACTERIA</b>			
<i>Bordetella bronchiseptica</i>	Culture	0/31	0/23
<i>Citrobacter rodentium</i>	Culture	0/31	0/23
<i>Pseudomonas aeruginosa</i>	Culture	0/31	0/23
<i>Salmonella</i> spp.	Culture	0/31	0/23
<i>Staphylococcus aureus</i>	Culture	0/31	0/23

Testing frequency: Fecal samples of isolator-maintained animals are tested monthly.

Tested by Charles River Laboratories Japan, Inc.

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Quality Assurance Director



Species: MICE (Lung Sample\*)

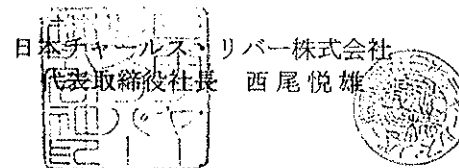
HEALTH MONITORING REPORT (November 2009)

Agents	Area	Isolator	Isolator
	Strains & Stocks	CB17/lcr-Prkdc <sup>scid</sup> /Cr1Cr1j	JAX <sup>®</sup> Mice Strain NOD.CB17-Prkdc <sup>scid</sup> /J
	Test period Technique	November 19 - December 1	November 19 - December 1
<b>PARASITES AND FUNGI</b> <i>Pneumocystis carinii</i>	PCR	0/9	0/7

Tested by Charles River Research Animal Diagnostic Services

Testing frequency: *Pneumocystis carinii* is tested quarterly.

\*: Samples were collected at Charles River Laboratories Japan and shipped to Charles River Laboratories for *P. carinii* PCR.



*Eiichi Morimura*  
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