

Species: MICE

HEALTH MONITORING REPORT (September 2010)

Printed date: September 29, 2010

Location: Atsugi Breeding Center

Agents	Area	A11	A12	A13	A14	A23	A24
	Strains & Stocks	SJL/JOrlCrjCrj CBA/JNcrlj Crj:CD1(ICR) NC/NgaTndCrj	CAnN.Cg-Foxn1 tm /CrjCrj ⁴ Crj:CD1-Foxn1 tm ⁴	C57BL/6NCrjCrj DBA/2NCrjCrj JAX [®] Mice Strain CBA/J B6D2F1/Crj ³	JAX [®] Mice Strain SJL/J	BALB/cAnNCrjCrj DBA/2NCrjCrj CD2F1/Crj ³	CAnN.Cg-Foxn1 tm /CrjCrj ⁴
	Test period Technique	September 13 - 22	September 13 - 22	September 9 - 22	September 9 - 22	September 9 - 22	September 13 - 22
VIRUSES							
Sendai Virus ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Pneumonia Virus of Mice ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Mouse Hepatitis Virus ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Minute Virus of Mice ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Mouse Parvovirus (1 or 2) ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Murine Norovirus ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Theiler's Murine Encephalomyelitis Virus ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Reovirus ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Epizootic Diarrhea of Infant Mice Virus ^{1(m)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Lymphocytic Choriomeningitis Virus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Ectromelia Virus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Mouse Adenovirus (1 or 2) ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Mouse Cytomegalovirus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Mouse Pneumonitis Virus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Polyoma Virus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Hantaan Virus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
Mouse Thymic Virus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
BACTERIA							
<i>Bordetella bronchiseptica</i> (m)	Culture	0/16	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	0/16
<i>Corynebacterium kutscheri</i> (m)	Culture	0/16	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	0/16
<i>Pseudomonas aeruginosa</i> ^{2(m)}	Culture	0/16	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	0/16
<i>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16	0/16	0/16	0/16	0/16
<i>Staphylococcus aureus</i> ^{2(m)}	Culture	-	0/16	-	-	-	0/16
<i>Helicobacter hepaticus</i> (q)	PCR	0/16	0/16	0/16	0/16	0/16	0/16
<i>Helicobacter bilis</i> (q)	PCR	0/16	0/16	0/16	0/16	0/16	0/16
<i>Helicobacter</i> spp. (q)	PCR	0/16	0/16	0/16	0/16	0/16	0/16
<i>Streptobacillus moniliformis</i> (q)	PCR	0/16	0/16	0/16	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> ^{1(m)}	PCR/MFIA	0/16	0/16	0/16	0/16	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) ^{1(m)}	Lesions/MFIA	0/24	0/24	0/24	0/24	0/24	0/24
CAR bacillus ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
PARASITES AND FUNGI							
Ectoparasites (m)	Direct Examination	0/16	0/16	0/16	0/16	0/16	0/16
Pinworms (m)	Direct Examination	0/24	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	0/16
<i>Encephalitozoon cuniculi</i> ^{1(q)}	MFIA	0/16	0/8	0/16	0/16	0/16	0/8
<i>Pneumocystis</i> spp. ^{2(q)}	PCR	-	0/8	-	-	-	0/8

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

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Tested by Charles River Laboratories Japan, Inc.



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

Species: RATS

HEALTH MONITORING REPORT (September 2010)

Agents	Area	A15	A21	A22	A25
	Strains & Stocks	F344/DuCrI/CrIj	ZDF- <i>Lepr</i> ^{6a} /CrI/CrIj CrIj:ZUC- <i>Lepr</i> ^{6a}	CrI:CD(SD)	CrIj:ZUC- <i>Lepr</i> ^{6a}
	Test period Technique	September 7 - 22	September 6 - 22	September 6 - 22	September 6 - 22
VIRUSES					
Sendai Virus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Pneumonia Virus of Mice ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Sialodacryoadenitis Virus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Rat Minute Virus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Rat Parvovirus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Toolan's H-1 Virus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Kilham Rat Virus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Reovirus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Rat Theilovirus ¹ (m)	MFLA	0/16	0/16	0/16	0/16
Lymphocytic Choriomeningitis Virus ¹ (g)	MFLA	0/16	0/16	0/16	0/16
Mouse Adenovirus (1 or 2) ¹ (g)	MFLA	0/16	0/16	0/16	0/16
Hantaan Virus ¹ (g)	MFLA	0/16	0/16	0/16	0/16
BACTERIA					
<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> ² (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>Helicobacter hepaticus</i> (g)	PCR	0/16	0/16	0/16	0/16
<i>Helicobacter bilis</i> (g)	PCR	0/16	0/16	0/16	0/16
<i>Helicobacter</i> spp. (g)	PCR	0/16	0/16	0/16	0/16
<i>Streptobacillus moniliformis</i> (g)	PCR	0/16	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> ¹ (m)	PCR/MFLA	0/16	0/16	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFLA	0/24	0/24	0/24	0/24
CAR bacillus ¹ (g)	MFLA	0/16	0/16	0/16	0/16
PARASITES AND FUNGI					
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> ¹ (g)	MFLA	0/16	0/16	0/16	0/16
<i>Pneumocystis</i> spp. ³ (g)	Histopathology	0/4	0/4	0/4	0/4

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 included in the Specific Pathogen Free (SPF) lists


 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

HEALTH MONITORING REPORT (September 2010)

Printed date: September 29, 2010

Location: Hino Breeding Center

Species: MICE

Agents	Area	H12	H23
	Strains & Stocks	Crj:CD1(ICR) C57BL/6NCrCrj C3H/HeNCrCrj B6C3F1/Crj ³	BALB/cAnNCrCrj DBA/1JNCrj
	Test period Technique	September 14 - 22	September 14 - 22
VIRUSES			
Sendai Virus ¹ (m)	MFIA	0/16	0/16
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/16
Mouse Hepatitis Virus ¹ (m)	MFIA	0/16	0/16
Minute Virus of Mice ¹ (m)	MFIA	0/16	0/16
Mouse Parvovirus (1 or 2) ¹ (m)	MFIA	0/16	0/16
Murine Norovirus ¹ (m)	MFIA	0/16	0/16
Theiler's Murine Encephalomyelitis Virus ¹ (m)	MFIA	0/16	0/16
Reovirus ¹ (m)	MFIA	0/16	0/16
Epizootic Diarrhea of Infant Mice Virus ¹ (m)	MFIA	0/16	0/16
Lymphocytic Choriomeningitis Virus ¹ (q)	MFIA	0/16	0/16
Ectromelia Virus ¹ (q)	MFIA	0/16	0/16
Mouse Adenovirus (1 or 2) ¹ (q)	MFIA	0/16	0/16
Mouse Cytomegalovirus ¹ (q)	MFIA	0/16	0/16
Mouse Pneumonitis Virus ¹ (q)	MFIA	0/16	0/16
Polyoma Virus ¹ (q)	MFIA	0/16	0/16
Hantaan Virus ¹ (q)	MFIA	0/16	0/16
Mouse Thymic Virus ¹ (q)	MFIA	0/16	0/16
BACTERIA			
<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> ² (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>Helicobacter hepaticus</i> (q)	PCR	0/16	0/16
<i>Helicobacter bilis</i> (q)	PCR	0/16	0/16
<i>Helicobacter</i> spp. (q)	PCR	0/16	0/16
<i>Streptobacillus moniliformis</i> (q)	PCR	0/16	0/16
<i>Mycoplasma pulmonis</i> ¹ (m)	PCR/MFIA	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFIA	0/24	0/24
CAR bacillus ¹ (q)	MFIA	0/16	0/16
PARASITES AND FUNGI			
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> ¹ (q)	MFIA	0/16	0/16

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

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Quality Assurance Director

Species: RATS

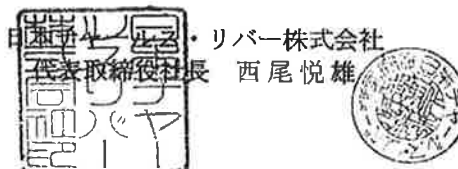
HEALTH MONITORING REPORT (September 2010)

Agents	Area	H11	H13	H21
	Strains & Stocks	CrI:CD(SD) CrI:Wl(Han) SHR/NCrCrIj WKY/NCrCrIj	LEW/CrIcrIj BN/CrIcrIj	CrI:CD(SD)
	Test period Technique	September 8 - 22	September 8 - 22	September 8 - 22
VIRUSES				
Sendai Virus ¹ (m)	MFIA	0/16	0/16	0/16
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/16	0/16
Sialodacryoadenitis Virus ¹ (m)	MFIA	0/16	0/16	0/16
Rat Minute Virus ¹ (m)	MFIA	0/16	0/16	0/16
Rat Parvovirus ¹ (m)	MFIA	0/16	0/16	0/16
Toolan's H-1 Virus ¹ (m)	MFIA	0/16	0/16	0/16
Kilham Rat Virus ¹ (m)	MFIA	0/16	0/16	0/16
Reovirus ¹ (m)	MFIA	0/16	0/16	0/16
Rat Theilovirus ¹ (m)	MFIA	0/16	0/16	0/16
Lymphocytic Choriomeningitis Virus ¹ (g)	MFIA	0/16	0/16	0/16
Mouse Adenovirus (1 or 2) ¹ (g)	MFIA	0/16	0/16	0/16
Hantaan Virus ¹ (g)	MFIA	0/16	0/16	0/16
BACTERIA				
<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> ² (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>Helicobacter hepaticus</i> (g)	PCR	0/16	0/16	0/16
<i>Helicobacter bilis</i> (g)	PCR	0/16	0/16	0/16
<i>Helicobacter</i> spp. (g)	PCR	0/16	0/16	0/16
<i>Streptobacillus moniliformis</i> (g)	PCR	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> ¹ (m)	PCR/MFIA	0/16	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFIA	0/24	0/24	0/24
CAR bacillus ¹ (g)	MFIA	0/16	0/16	0/16
PARASITES AND FUNGI				
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> ¹ (g)	MFIA	0/16	0/16	0/16
<i>Pneumocystis</i> spp. ³ (g)	Histopathology	0/4	0/4	0/4

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

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Remarks : 1: Serology on immunocompetent animals from each colony
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Quality Assurance Director

HEALTH MONITORING REPORT (September 2010)

Printed date: September 29, 2010

Location: Tsukuba Breeding Center

Species: MICE

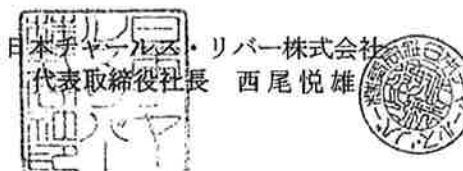
Agents	Area	T12	T22	T23
	Strains & Stocks	JAX [®] Mice Strain C57BL/6J	JAX [®] Mice Strain B6.V-Lep ^{ob} /J JAX [®] Mice Strain BKS.Cg-Dock7 ^m +/- Lep ^{ob} /J	CAnN.Cg-Foxn1 tm /CrIcrij ³
	Test period Technique	September 15 - 22	September 15 - 24	September 15 - 24
VIRUSES				
Sendai Virus ¹ (m)	MFIA	0/16	0/16	0/8
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/16	0/8
Mouse Hepatitis Virus ¹ (m)	MFIA	0/16	0/16	0/8
Minute Virus of Mice ¹ (m)	MFIA	0/16	0/16	0/8
Mouse Parvovirus (1 or 2) ¹ (m)	MFIA	0/16	0/16	0/8
Murine Norovirus ¹ (m)	MFIA	0/16	0/16	0/8
Theiler's Murine Encephalomyelitis Virus ¹ (m)	MFIA	0/16	0/16	0/8
Reovirus ¹ (m)	MFIA	0/16	0/16	0/8
Epizootic Diarrhea of Infant Mice Virus ¹ (m)	MFIA	0/16	0/16	0/8
Lymphocytic Choriomeningitis Virus ¹ (q)	MFIA	0/16	0/16	0/8
Ectromelia Virus ¹ (q)	MFIA	0/16	0/16	0/8
Mouse Adenovirus (1 or 2) ¹ (q)	MFIA	0/16	0/16	0/8
Mouse Cytomegalovirus ¹ (q)	MFIA	0/16	0/16	0/8
Mouse Pneumonitis Virus ¹ (q)	MFIA	0/16	0/16	0/8
Polyoma Virus ¹ (q)	MFIA	0/16	0/16	0/8
Hantaan Virus ¹ (q)	MFIA	0/16	0/16	0/8
Mouse Thymic Virus ¹ (q)	MFIA	0/16	0/16	0/8
BACTERIA				
<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> ² (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>Staphylococcus aureus</i> ² (m)	Culture	-	-	0/16
<i>Helicobacter hepaticus</i> (q)	PCR	0/16	0/16	0/16
<i>Helicobacter bilis</i> (q)	PCR	0/16	0/16	0/16
<i>Helicobacter</i> spp. (q)	PCR	0/16	0/16	0/16
<i>Streptobacillus moniliformis</i> (q)	PCR	0/16	0/16	0/16
<i>Mycoplasma pulmonis</i> ¹ (m)	PCR/MFIA	0/16	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFIA	0/24	0/24	0/24
CAR bacillus ¹ (q)	MFIA	0/16	0/16	0/8
PARASITES AND FUNGI				
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> ¹ (q)	MFIA	0/16	0/16	0/8
<i>Pneumocystis</i> spp. ² (q)	PCR	-	-	0/8

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: Monitoring on both nu/nu and nu/+ mice

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Quality Assurance Director

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Printed date: September 29, 2010
Location: Tsukuba Breeding Center



Species: RATS

Agents	Area	T11	T21
	Strains & Stocks	Crj:WI LEW/CrCrj	Crj:CD(SD)
	Test period Technique	September 7 - 22	September 7 - 22
VIRUSES			
Sendai Virus ¹ (m)	MFIA	0/16	0/16
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/16
Sialodacryoadenitis Virus ¹ (m)	MFIA	0/16	0/16
Rat Minute Virus ¹ (m)	MFIA	0/16	0/16
Rat Parvovirus ¹ (m)	MFIA	0/16	0/16
Toolan's H-1 Virus ¹ (m)	MFIA	0/16	0/16
Kilham Rat Virus ¹ (m)	MFIA	0/16	0/16
Reovirus ¹ (m)	MFIA	0/16	0/16
Rat Theilovirus ¹ (m)	MFIA	0/16	0/16
Lymphocytic Choriomeningitis Virus ¹ (q)	MFIA	0/16	0/16
Mouse Adenovirus (1 or 2) ¹ (q)	MFIA	0/16	0/16
Hantaan Virus ¹ (q)	MFIA	0/16	0/16
BACTERIA			
<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> ² (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>Helicobacter hepaticus</i> (q)	PCR	0/16	0/16
<i>Helicobacter bilis</i> (q)	PCR	0/16	0/16
<i>Helicobacter</i> spp. (q)	PCR	0/16	0/16
<i>Streptobacillus moniliformis</i> (q)	PCR	0/16	0/16
<i>Mycoplasma pulmonis</i> ¹ (m)	PCR/MFIA	0/16	0/16
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFIA	0/24	0/24
CAR bacillus ¹ (q)	MFIA	0/16	0/16
PARASITES AND FUNGI			
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> ¹ (q)	MFIA	0/16	0/16
<i>Pneumocystis</i> spp. ³ (q)	Histopathology	0/4	0/4

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: Not included in the Specific Pathogen Free (SPF) lists


 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

HEALTH MONITORING REPORT (September 2010)

Printed date: September 29, 2010
Location: Yokohama Breeding Center

Species: MICE

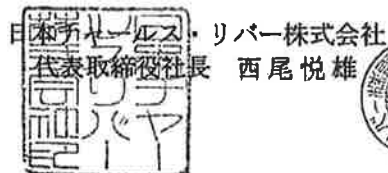

Agents	Area	Isolator	Isolator	Isolator
	Strains & Stocks	CB17/Icr-Prkdc ^{scid} /CrIcrIj C57BL/6NCrIcrIj (Sentinels)	JAX [®] Mice Strain NOD.CB17-Prkdc ^{scid} /J C57BL/6NCrIcrIj (Sentinels)	CrIj:SHO-Prkdc ^{scid} Hr ^{hr} C3H/HeNCrIcrIj (Sentinels)
	Test period Technique	September 16 - 24	September 21 - 24	September 21 - 24
VIRUSES				
Sendai Virus ¹	MFIA	0/11	0/10	0/3
Pneumonia Virus of Mice ¹	MFIA	0/11	0/10	0/3
Mouse Hepatitis Virus ¹	MFIA	0/11	0/10	0/3
Minute Virus of Mice ¹	MFIA	0/11	0/10	0/3
Mouse Parvovirus (1 or 2) ¹	MFIA	0/11	0/10	0/3
Murine Norovirus ¹	MFIA	0/11	0/10	0/3
Theiler's Murine Encephalomyelitis Virus ¹	MFIA	0/11	0/10	0/3
Reovirus ¹	MFIA	0/11	0/10	0/3
Epizootic Diarrhea of Infant Mice Virus ¹	MFIA	0/11	0/10	0/3
BACTERIA				
<i>Bordetella bronchiseptica</i>	Culture	0/33	0/30	0/9
<i>Citrobacter rodentium</i>	Culture	0/22	0/20	0/6
<i>Corynebacterium kutscheri</i>	Culture	0/33	0/30	0/9
<i>Pasteurella pneumotropica</i>	Culture	0/33	0/30	0/9
<i>Pseudomonas aeruginosa</i>	Culture	0/33	0/30	0/9
<i>Salmonella</i> spp.	Culture	0/33	0/30	0/9
<i>Staphylococcus aureus</i>	Culture	0/33	0/30	0/9
<i>Streptococcus pneumoniae</i>	Culture	0/33	0/30	0/9
<i>Mycoplasma pulmonis</i> ¹	MFIA	0/11	0/10	0/3
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹	Lesions/MFIA	0/33	0/30	0/9
PARASITES AND FUNGI				
Ectoparasites	Direct Examination	0/33	0/30	0/9
Pinworms	Direct Examination	0/33	0/30	0/9
Gastrointestinal protozoa	Direct Examination	0/22	0/20	0/6
<i>Pneumocystis</i> spp.	PCR	0/11	0/10	0/3

Testing frequency: Isolator-maintained animals are tested quarterly.

Tested by Charles River Laboratories Japan, Inc.

Remarks : 1: Serology on immunocompetent animals from each colony

Note: JAX[®] is a registered trademark of The Jackson Laboratory. All rights reserved.

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

Species: MICE (Fecal Sample)

HEALTH MONITORING REPORT (September 2010)

Agents	Area	Isolator	Isolator	Isolator
	Strains & Stocks	CB17/Icr-Prkdc ^{scid} /CrIcrIj C57BL/6NCrIcrIj (Sentinels)	JAX [®] Mice Strain NOD.CB17-Prkdc ^{scid} /J C57BL/6NCrIcrIj (Sentinels)	CrIj:SHO-Prkdc ^{scid} /H ^h C3H/HeNCrIcrIj (Sentinels)
	Test period	September 21 - 24	September 21 - 24	September 21 - 24
Technique				
BACTERIA				
<i>Bordetella bronchiseptica</i>	Culture	0/36	0/24	0/10
<i>Citrobacter rodentium</i>	Culture	0/36	0/24	0/10
<i>Pseudomonas aeruginosa</i>	Culture	0/36	0/24	0/10
<i>Salmonella</i> spp.	Culture	0/36	0/24	0/10
<i>Staphylococcus aureus</i>	Culture	0/36	0/24	0/10

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

Tested by Charles River Laboratories Japan, Inc.

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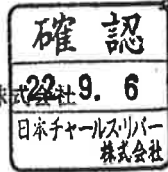
分析レポートコード AR-10-JP-000888-02



0 5 5 0 0 2 9 0 0 0 0 0 0 0 0 3 6 2 3

ユーロフィンスオーダーコード EUJPTO-00000884

報告日 20.08.2010



日本チャールス・リバー株式会社

受領 05.08.2010

分析報告書

サンプルコード: 257-2010-08000014 分析 05.08.2010 - 17.08.2010
 顧客コード: ベータチップ

分析	結果	単位	定量限界
J1003 ヒ素 (As として) ヒ素	<0.10	ppm	0.10
J1005 カドミウム カドミウム	0.18	ppm	0.01
J1013 鉛 鉛	0.16	ppm	0.05
J1018 総水銀 総水銀	<0.005	ppm	0.005
JJ006 アフラトキシン B1, B2, G1, G2 アフラトキシン B1	<0.1	ppb	0.1
アフラトキシン B2	<0.1	ppb	0.1
アフラトキシン G1	<0.1	ppb	0.1
アフラトキシン G2	<0.1	ppb	0.1
UMUP8 酵母およびカビ カビ	30	cfu/g	<10
UMUDN 一般細菌数 (生菌数) 一般細菌数 (30° C)	14 000	cfu/g	<10
UMTK5 サルモネラ サルモネラ	陰性	/25 g	
UMULP 大腸菌 大腸菌	陰性	cfu/g	


J3246 乾燥減量

含水量 8.8 % 0.1

SP001 ビレスロイドを含む有機塩素系農薬

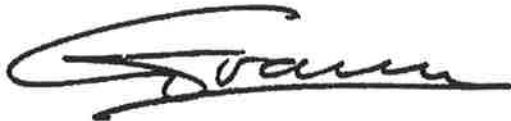
γ-BHC (リンデン)	<0.001 ppm	0.001
DDT 及び代謝物 (総計)	<0.01 ppm	
DDT, p,p'-	<0.001 ppm	0.001
DDT, o,p'-	<0.001 ppm	0.001
DDE, p,p'-	<0.002 ppm	0.002
DDE, o,p'-	<0.002 ppm	0.002
DDD, p,p'-	<0.002 ppm	0.002
DDD, o,p'-	<0.002 ppm	0.002
エンドリン	<0.002 ppm	0.002
ディルドリン	<0.001 ppm	0.001
アルドリン	<0.001 ppm	0.001
ヘプタクロル	<0.001 ppm	0.001

SP004 有機リン系農薬

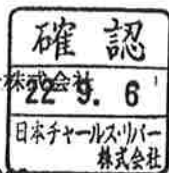
パラチオン	<0.01 ppm	0.01
ダイアジノン	<0.01 ppm	0.01
馬拉チオン (馬拉ソン)	<0.01 ppm	0.01
パラチオンメチル	<0.01 ppm	0.01

SP103 ポリ塩化 ビフェニル

7 PCB 測定総計	<0.07 ppm	
PCB IUPAC 28	<0.01 ppm	0.01
PCB IUPAC 52	<0.01 ppm	0.01
PCB IUPAC 101	<0.01 ppm	0.01
PCB IUPAC 118	<0.01 ppm	0.01
PCB IUPAC 138	<0.01 ppm	0.01
PCB IUPAC 153	<0.01 ppm	0.01
PCB IUPAC 180	<0.01 ppm	0.01



 Colin Granier
 Chemistry Customer Services Manager



日本チャールス・リバー株式会社

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05.08.2010

分析報告書

サンプルコード: 257-2010-08000013 分析 05.08.2010 - 17.08.2010
 顧客コード: ホワイトフレーク

分析	結果	単位	定量限界
J1003 ヒ素 (As として) ヒ素	<0.10	ppm	0.10
J1005 カドミウム カドミウム	0.04	ppm	0.01
J1013 鉛 鉛	0.13	ppm	0.05
J1018 総水銀 総水銀	<0.005	ppm	0.005
JJ006 アフラトキシン B1, B2, G1, G2 アフラトキシン B1 アフラトキシン B2 アフラトキシン G1 アフラトキシン G2	<0.1 <0.1 <0.1 <0.1	ppb ppb ppb ppb	0.1 0.1 0.1 0.1
UMUP8 酵母およびカビ カビ	10	cfu/g	<10
UMUDN 一般細菌数 (生菌数) 一般細菌数 (30° C)	< 10	cfu/g	<10
UMTK5 サルモネラ サルモネラ	陰性	/25 g	
UMULP 大腸菌 大腸菌	陰性	cfu/g	

報告結果の再生については分析所の許可が必要となります。報告結果は、分析したサンプルのみに適用されます。

Eurofins Analytics K.K Nittsu Keihin-Jima Center New Bldg. 2F 3-5-5 Keihin-Jima Ota-Ku 143-0003 Tokyo - JAPAN


J3246 乾燥減量

含水量	8.1 %	0.1
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SP001 ビレスロイドを含む有機塩素系農薬

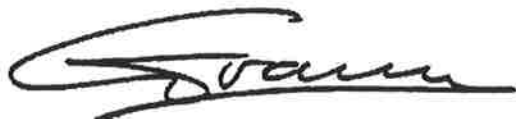
γ-BHC (リンデン)	<0.001 ppm	0.001
DDT 及び代謝物 (総計)	<0.01 ppm	
DDT, p,p'-	<0.001 ppm	0.001
DDT, o,p'-	<0.001 ppm	0.001
DDE, p,p'-	<0.002 ppm	0.002
DDE, o,p'-	<0.002 ppm	0.002
DDD, p,p'-	<0.002 ppm	0.002
DDD, o,p'-	<0.002 ppm	0.002
エンドリン	<0.002 ppm	0.002
ディルドリン	<0.001 ppm	0.001
アルドリン	<0.001 ppm	0.001
ヘプタクロル	<0.001 ppm	0.001

SP004 有機リン系農薬

パラチオン	<0.01 ppm	0.01
ダイアジノン	<0.01 ppm	0.01
馬拉チオン (馬拉ソン)	<0.01 ppm	0.01
パラチオンメチル	<0.01 ppm	0.01

SP103 ポリ塩化 ビフェニル

7 PCB 測定総計	<0.07 ppm	
PCB IUPAC 28	<0.01 ppm	0.01
PCB IUPAC 52	<0.01 ppm	0.01
PCB IUPAC 101	<0.01 ppm	0.01
PCB IUPAC 118	<0.01 ppm	0.01
PCB IUPAC 138	<0.01 ppm	0.01
PCB IUPAC 153	<0.01 ppm	0.01
PCB IUPAC 180	<0.01 ppm	0.01



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受領 05.08.2010

分析報告書

サンプルコード: 257-2010-08000016 分析 05.08.2010 – 17.08.2010
 顧客コード: サンプルーク

分析	結果	単位	定量限界
J1003 ヒ素 (As として) ヒ素	<0.10	ppm	0.10
J1005 カドミウム カドミウム	0.02	ppm	0.01
J1013 鉛 鉛	<0.05	ppm	0.05
J1018 総水銀 総水銀	<0.005	ppm	0.005
JJ006 アフラトキシン B1, B2, G1, G2 アフラトキシン B1	<0.1	ppb	0.1
アフラトキシン B2	<0.1	ppb	0.1
アフラトキシン G1	<0.1	ppb	0.1
アフラトキシン G2	<0.1	ppb	0.1
UMUP8 酵母およびカビ カビ	480	cfu/g	<10
UMUDN 一般細菌数 (生菌数) 一般細菌数 (30° C)	1 000	cfu/g	<10
UMTK5 サルモネラ サルモネラ	陰性	/25 g	
UMULP 大腸菌 大腸菌	陰性	cfu/g	


J3246 乾燥減量

含水量	8.5 %	0.1
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SP001 ビレスロイドを含む有機塩素系農薬

γ-BHC (リンデン)	<0.001	ppm	0.001
DDT 及び代謝物 (総計)	<0.01	ppm	
DDT, p,p'-	<0.001	ppm	0.001
DDT, o,p'-	<0.001	ppm	0.001
DDE, p,p'-	<0.002	ppm	0.002
DDE, o,p'-	<0.002	ppm	0.002
DDD, p,p'-	<0.002	ppm	0.002
DDD, o,p'-	<0.002	ppm	0.002
エンドリン	<0.002	ppm	0.002
ディルドリン	<0.001	ppm	0.001
アルドリン	<0.001	ppm	0.001
ヘプタクロル	<0.001	ppm	0.001

SP004 有機リン系農薬

パラチオン	<0.01	ppm	0.01
ダイアジノン	<0.01	ppm	0.01
馬拉チオン (馬拉ソン)	<0.01	ppm	0.01
パラチオンメチル	<0.01	ppm	0.01

SP103 ポリ塩化ビフェニル

7 PCB 測定総計	<0.07	ppm	
PCB IUPAC 28	<0.01	ppm	0.01
PCB IUPAC 52	<0.01	ppm	0.01
PCB IUPAC 101	<0.01	ppm	0.01
PCB IUPAC 118	<0.01	ppm	0.01
PCB IUPAC 138	<0.01	ppm	0.01
PCB IUPAC 153	<0.01	ppm	0.01
PCB IUPAC 180	<0.01	ppm	0.01



Colin Granier
Chemistry Customer Services Manager