

HEALTH MONITORING REPORT (March 2010)

Printed date: March 24, 2010

Location: Atsugi Breeding Center

Species: MICE

Agents	Area	A11	A12	A13	A23	A24
	Strains & Stocks	SJL/JO-rCrIcrIj CBA/JNcrIj CrIj:CD1(ICR) NC/NgaTndCrIj	CAnN.Cg-Foxn1 ^{nu} /CrIcrIj ⁴ CrIj:CD1-Foxn1 ^{nu} ⁴	C57BL/6NCrIcrIj DBA/2NCrIcrIj B6D2F1/CrIj ³	BALB/cAnNCrIcrIj DBA/2NCrIcrIj CD2F1/CrIj ³	CAnN.Cg-Foxn1 ^{nu} /CrIcrIj ⁴
	Test period Technique	March 1 - 9	March 1 - 11	March 2 - 18	March 2 - 11	March 1 - 11
VIRUSES						
Sendai Virus ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Hepatitis Virus ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Minute Virus of Mice ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Parvovirus (1 or 2) ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Murine Norovirus ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Theiler's Murine Encephalomyelitis Virus ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Reovirus ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Epizootic Diarrhea of Infant Mice Virus ¹ (m)	MFIA	0/16	0/8	0/16	0/16	0/8
Lymphocytic Choriomeningitis Virus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Ectromelia Virus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Adenovirus (1 or 2) ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Cytomegalovirus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Pneumonitis Virus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Polyoma Virus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Hantaan Virus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
Mouse Thymic Virus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
BACTERIA						
<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> ² (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>Streptococcus pneumoniae</i> (m)	Culture	0/16	0/16	0/16	0/16	0/16
<i>Staphylococcus aureus</i> ² (m)	Culture	-	0/16	-	0/16	0/16
<i>Helicobacter hepaticus</i> (q)	PCR	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
<i>Helicobacter</i> spp. (q)	PCR	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
<i>Mycoplasma pulmonis</i> ¹ (m)	PCR/MFIA	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
CAR bacillus ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
PARASITES AND FUNGI						
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> ¹ (q)	MFIA	0/16	0/8	0/16	0/16	0/8
<i>Pneumocystis</i> spp. ² (q)	PCR	-	0/8	-	-	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: 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 (March 2010)

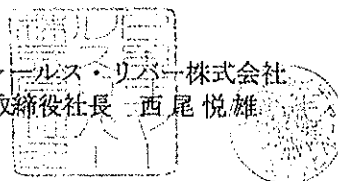
Agents	Area	A15	A21	A22	A25
	Strains & Stocks	F344/DuCrjCrj	SHR/NCrjCrj WKY/NCrjCrj ZDF-Lepr ^{fa} /CrjCrj	Crj:CD(SD)	Crj:ZUC-Lepr ^{fa}
	Test period Technique	March 2 - 14	March 8 - 18	March 8 - 18	March 8 - 14
VIRUSES					
Sendai Virus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Sialodacryoadenitis Virus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Rat Minute Virus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Rat Parvovirus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Toolan's H-1 Virus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Kilham Rat Virus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Reovirus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Rat Theilovirus ¹ (m)	MFIA	0/16	0/16	0/16	0/16
Lymphocyte Choriomeningitis Virus ¹ (g)	MFIA	0/16	0/16	0/16	0/16
Mouse Adenovirus (1 or 2) ¹ (g)	MFIA	0/16	0/16	0/16	0/16
Hantaan Virus ¹ (g)	MFIA	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/MFIA	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
CAR bacillus ¹ (g)	MFIA	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)	MFIA	0/16	0/16	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
Eiichi Morimura, B.V.M.
Quality Assurance Director

HEALTH MONITORING REPORT (March 2010)

Printed date: March 24, 2010
Location: Hino Breeding Center

Species: MICE

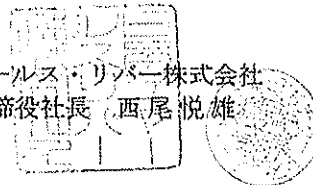
Agents	Area	H12	H23
	Strains & Stocks	Crj;CD1(ICR) C57BL/6NCrjCrj C3H/HeNCrjCrj B6C3F1/Crj ³	BALB/cAnNCrjCrj DBA/1JNCrj
	Test period Technique	March 9 - 18	March 9 - 18
VIRUSES			
Sendai Virus ¹ (m)	MFIA	0/16	0/16
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/16
Mouse Hepatitis Virus ¹ (m)	MFIA	0/16	0/16
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

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



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Quality Assurance Director

HEALTH MONITORING REPORT (March 2010)

Printed date: March 24, 2010
Location: Hino Breeding Center

Species: RATS

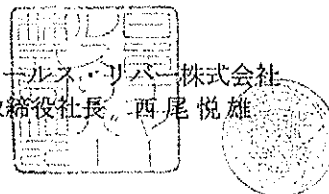
Agents	Area	H11	H13	H21
	Strains & Stocks	CrI:CD(SD) CrI:WI(Han)	LEW/CrIcrIj BN/CrIcrIj	CrI:CD(SD)
	Test period Technique	March 10 - 18	March 10 - 18	March 10 - 23
VIRUSES				
Sendai Virus ¹ (m)	MFIA	0/16	0/16	0/16
Pneumonia Virus of Mice ¹ (m)	MFIA	0/16	0/16	0/16
Stalodaeryoadenitis Virus ¹ (m)	MFIA	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 (q)	MFIA	0/16	0/16	0/16
Mouse Adenovirus (1 or 2) ¹ (q)	MFIA	0/16	0/16	0/16
Hantaan Virus ¹ (q)	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> (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	0/16
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 (q)	MFIA	0/16	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

HEALTH MONITORING REPORT (March 2010)

Species: MICE

Agents	Area	T12	T22	T23
	Strains & Stocks	JAX [®] Mice Strain C57BL/6J	JAX [®] Mice Strain B6.V- <i>Lep^{ob}/J</i> JAX [®] Mice Strain BKS.Cg- <i>Dock7^{m.4/+ Lep^{ob}/J}</i>	CAnN.Cg- <i>Foxn1tm/CriCrj</i> ³
	Test period Technique	March 3 - 18	March 3 - 18	March 3 - 11
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

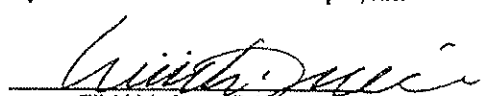
Monitoring frequency: (m) monthly, (q) quarterly

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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Tested by Charles River Laboratories Japan, Inc.

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 (March 2010)

Species: RATS

Agents	Area	T11	T21
	Strains & Stocks	Crj:WI LEW/CrjCrj	Crj:CD(SD)
	Test period Technique	March 4 - 14	March 4 - 18
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)	MFLA	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> ¹ (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

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

日本チャールス・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 (Fecal Sample)

HEALTH MONITORING REPORT (March 2010)

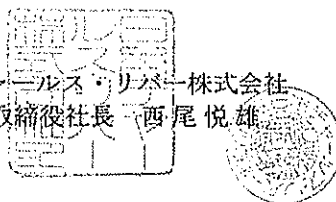
Agents	Area	Isolator	Isolator
	Strains & Stocks	CB17/Icr-Prkdc ^{scid} /CrJCrJ C57BL/6NCrJCrJ (Sentinels)	JAX [®] Mice Strain NOD.CB17-Prkdc ^{scid} J C57BL/6NCrJCrJ (Sentinels)
	Test period	March 15 - 19	March 15 - 19
Technique			
BACTERIA			
<i>Bordetella bronchiseptica</i>	Culture	0/38	0/25
<i>Citrobacter rodentium</i>	Culture	0/38	0/25
<i>Pseudomonas aeruginosa</i>	Culture	0/38	0/25
<i>Salmonella</i> spp.	Culture	0/38	0/25
<i>Staphylococcus aureus</i>	Culture	0/38	0/25

Tested by Charles River Laboratories Japan, Inc.

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

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

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



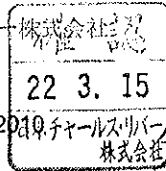
分析レポートコード AR-10-JP-000351-03



ユーロフィンズオーダーコード EUJPTO-00000714

報告日 05.03.2010

日本チャールス・リバー



受領

09.02.2010

日本チャールス・リバー

分析報告書

サンプルコード : 257-2010-02000140
顧客コード : ベータチップ

分析

09.02.2010 -- 22.02.2010

分析	結果	単位	定量限界
J8312 ヒ素 (As として) ヒ素	<0.10	ppm	0.10
J8308 カドミウム カドミウム	0.20	ppm	0.01
J8306 鉛 鉛	0.15	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
J7211 カビ カビ	600	cfu/g	10
JJB01 一般細菌数 (生菌数) 好気性菌数 (30°C)	1 100	cfu/g	10
J9122 サルモネラ サルモネラ	陰性	/25 g	
JJB35 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. 1-29-10 Maeno-cho 174-0063 Itabashi-ku, Tokyo - JAPAN


J3246 乾燥減量

含水量 8.0 % 0.1

SP001 ビレスロイドを含む有機塩素系農薬

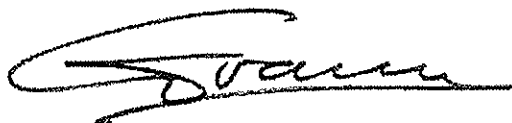
γ-BHC (リンデン)	<0.001	ppm	0.001
DDT 及び代謝物 (総計)	<0.01	ppm	
DDT, p,p'-	<0.001	ppm	0.001
DDT, o,p'-	<0.001	ppm	0.001
DDE, p,p'-	<0.002	ppm	0.002
DDE, o,p'-	<0.002	ppm	0.002
DDD, p,p'-	<0.002	ppm	0.002
DDD, o,p'-	<0.002	ppm	0.002
エンドリン	<0.002	ppm	0.002
ディルドリン	<0.001	ppm	0.001
アルドリン	<0.001	ppm	0.001
ヘプタクロル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

SP004 有機リン系農薬

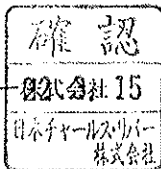
パラチオン	<0.01	ppm	0.01
ダイアジノン	<0.01	ppm	0.01
馬拉チオン (馬拉ソン)	<0.01	ppm	0.01
パラチオンメチル	<0.01	ppm	0.01

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



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09.02.2010

分析報告書

サンプルコード: 257-2010-02000138 分析 09.02.2010 - 22.02.2010
 顧客コード: ホワイトフレーク

分析	結果	単位	定量限界
J8312 ヒ素 (As として) ヒ素	<0.10	ppm	0.10
J8308 カドミウム カドミウム	0.04	ppm	0.01
J8306 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
J7211 カビ カビ	<10	cfu/g	10
JJB01 一般細菌数 (生菌数) 好気性菌数 (30°C)	<10	cfu/g	10
J9122 サルモネラ サルモネラ	陰性	/25 g	
JJB35 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。
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J3246 乾燥減量

 含水量 9.2 % 0.1
SP001 ビレスロイドを含む有機塩素系農薬

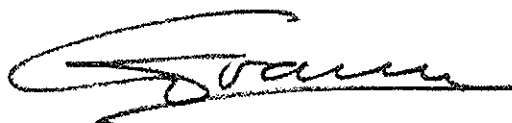
γ-BHC (リンデン)	<0.001	ppm	0.001
DDT 及び代謝物 (総計)	<0.01	ppm	
DDT, p,p'-	<0.001	ppm	0.001
DDT, o,p'-	<0.001	ppm	0.001
DDE, p,p'-	<0.002	ppm	0.002
DDE, o,p'-	<0.002	ppm	0.002
DDD, p,p'-	<0.002	ppm	0.002
DDD, o,p'-	<0.002	ppm	0.002
エンドリン	<0.002	ppm	0.002
デイルドリン	<0.001	ppm	0.001
アルドリン	<0.001	ppm	0.001
ヘプタクロル	<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 (マラソン)	<0.01	ppm	0.01
パラチオンメチル	<0.01	ppm	0.01

SP103 ホリ塩化 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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09.02.2010

分析報告書

サンプルコード: 257-2010-02000141 分析 09.02.2010 - 22.02.2010
 顧客コード: サンプルーク

分析	結果	単位	定量限界
J8312 ヒ素 (As として)			
ヒ素	<0.10	ppm	0.10
J8308 カドミウム			
カドミウム	0.03	ppm	0.01
J8306 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
J7211 カビ			
カビ	<10	cfu/g	10
JJB01 一般細菌数 (生菌数)			
好気性菌数 (30°C)	<10	cfu/g	10
J9122 サルモネラ			
サルモネラ	陰性	/25 g	
JJB35 大腸菌			
大腸菌	陰性	cfu/g	


J3246 乾燥減量

含水量 9.2 % 0.1

SP001 ビレスロイドを含む有機塩素系農薬

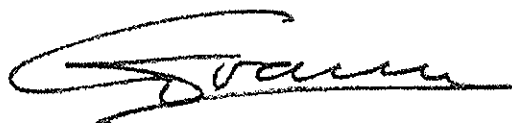
γ-BHC (リンデン)	<0.001	ppm	0.001
DDT 及び代謝物 (総計)	<0.01	ppm	
DDT, p,p'-	<0.001	ppm	0.001
DDT, o,p'-	<0.001	ppm	0.001
DDE, p,p'-	<0.002	ppm	0.002
DDE, o,p'-	<0.002	ppm	0.002
DDD, p,p'-	<0.002	ppm	0.002
DDD, o,p'-	<0.002	ppm	0.002
エンドリン	<0.002	ppm	0.002
ディルドリン	<0.001	ppm	0.001
アルドリン	<0.001	ppm	0.001
ヘプタクロル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