

HEALTH MONITORING REPORT (March 2013)

Species: MICE

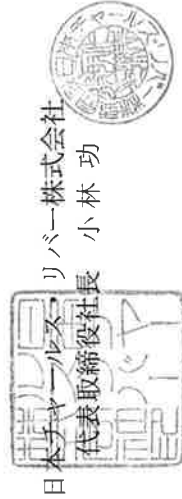
Agents	Area	Strains & Stocks	A12 CAmN.Cg-Foxn1 tm /CrlCrJ ⁴ Crlj:CD1-Foxn1 tm 4	A13 C57BL/6NCh1CrJ DBA/2NCh1CrJ JAX [®] Mice Strain CBA/J B6D2F1/Crlj 3	A14 JAX [®] Mice Strain SJL/J Crlj:CD1(ICR) NC/NgaTmdCrlj	A23 BALB/cAmNCh1CrJ DBA/2NCh1CrJ CD2F1/Crlj 3	A24 CAmN.Cg-Foxn1 tm /CrlCrJ 4	A25 JAX [®] Mice Strain C57BL/6J
VIRUSES			March 4 - 18	March 5 - 18	March 4 - 18	March 5 - 18	March 4 - 18	March 4 - 18
Sendai Virus ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Pneumonia Virus of Mice ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Mouse Hepatitis Virus ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Minute Virus of Mice ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Mouse Parvovirus (1 or 2) ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Murine Norovirus ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Theiler's Murine Encephalomyelitis Virus ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Rotavirus ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
Epizootic Diarrhea of Infant Mice Virus ¹ (m)	MFIA		0/8	0/8	0/8	0/8	0/8	0/8
BACTERIA								
<i>Bordetella bronchiseptica</i> (m)	Culture		0/12	0/8	0/8	0/8	0/12	0/8
<i>Citrobacter rodentium</i> (m)	Culture		0/8	0/4	0/4	0/4	0/8	0/4
<i>Corynebacterium kutscheri</i> (m)	Culture		0/12	0/8	0/8	0/8	0/12	0/8
<i>Pasteurella pneumotropica</i> (m)	Culture		0/12	0/8	0/8	0/8	0/12	0/8
<i>Pseudomonas aeruginosa</i> ² (m)	Culture		0/12	0/8	0/8	0/8	0/12	0/8
<i>Salmonella</i> spp. (m)	Culture		0/12	0/8	0/8	0/8	0/12	0/8
<i>Staphylococcus aureus</i> ² (m)	Culture		0/12	0/8	0/8	0/8	0/12	0/8
<i>Streptococcus pneumoniae</i> (m)	Culture		0/12	0/8	0/8	0/8	0/12	0/8
<i>Mycoplasma pulmonis</i> ¹ (m)	Culture		0/8	0/8	0/8	0/8	0/8	0/8
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	MFIA		0/12	0/8	0/8	0/8	0/12	0/8
PARASITES AND FUNGI								
Ectoparasites (m)	Direct Examination		0/12	0/8	0/8	0/8	0/12	0/8
Pinworms (m)	Direct Examination		0/12	0/8	0/8	0/8	0/12	0/8
Gastrointestinal protozoa (m)	Direct Examination		0/8	0/4	0/4	0/4	0/8	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 tested strains or stocks; monitoring on parents or other strains in the area
4: Monitoring on both *nu/nu* and *nu+/-* mice

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 小林 功

HEALTH MONITORING REPORT (March 2013)

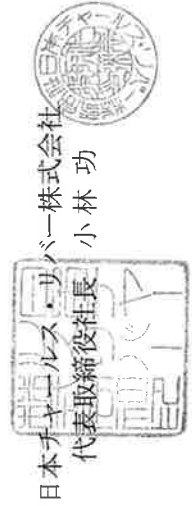
Species: RATS

Agents	Area	A15	A21	A22
	Strains & Stocks	F344/DuCrjCrj	ZDF-Lepr ^h /Ch1Crj Crj;ZUC-Lepr ^h	Crj;CD(SD)
	Test period Technique	March 4 - 18	March 6 - 18	March 6 - 18
VIRUSES				
Sendai Virus ¹ (m)	MFIA	0/8	0/8	0/8
Pneumonia Virus of Mice ¹ (m)	MFIA	0/8	0/8	0/8
Sialodactyoadenitis Virus ¹ (m)	MFIA	0/8	0/8	0/8
Rat Minute Virus ¹ (m)	MFIA	0/8	0/8	0/8
Rat Parvovirus ¹ (m)	MFIA	0/8	0/8	0/8
Toolan's H-1 Virus ¹ (m)	MFIA	0/8	0/8	0/8
Kilham Rat Virus ¹ (m)	MFIA	0/8	0/8	0/8
Reovirus ¹ (m)	MFIA	0/8	0/8	0/8
Rat Theilovirus ¹ (m)	MFIA	0/8	0/8	0/8
BACTERIA				
<i>Bordetella bronchiseptica</i> (m)	Culture	0/8	0/8	0/8
<i>Corynebacterium kutscheri</i> (m)	Culture	0/8	0/8	0/8
<i>Pasteurella pneumotropica</i> (m)	Culture	0/8	0/8	0/8
<i>Pseudomonas aeruginosa</i> ² (m)	Culture	0/8	0/8	0/8
<i>Salmonella</i> spp. (m)	Culture	0/8	0/8	0/8
<i>Streptococcus pneumoniae</i> (m)	Culture	0/8	0/8	0/8
<i>Mycoplasma pulmonis</i> ¹ (m)	MFIA	0/8	0/8	0/8
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFIA	0/8	0/8	0/8
PARASITES AND FUNGI				
Ectoparasites (m)	Direct Examination	0/8	0/8	0/8
Pinworms (m)	Direct Examination	0/8	0/8	0/8
Gastrointestinal protozoa (m)	Direct Examination	0/4	0/4	0/4
<i>Pneumocystis</i> spp. ^{1,3} (m)	MFIA	0/8	0/8	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 included in the Specific Pathogen Free (SPF) lists



HEALTH MONITORING REPORT (March 2013)

Species: MICE

Agents	Area	H12	H22	H23
		Crj;CD1(ICR) C57BL/6NCh1Crj C3H/HeNCh1Crj B6C3F1/Ch1, ³	Crj;CD1(ICR) C57BL/6NCh1 C3H/HeNCh1	BALB/cAnNCrj DBA/1JNCrj
	Test period	March 5 - 18	March 5 - 18	March 5 - 18
	Technique			
VIRUSES				
Sendai Virus ¹ (m)	MFA	0/8	0/8	0/8
Pneumonia Virus of Mice ¹ (m)	MFA	0/8	0/8	0/8
Mouse Hepatitis Virus ¹ (m)	MFA	0/8	0/8	0/8
Minute Virus of Mice ¹ (m)	MFA	0/8	0/8	0/8
Mouse Parvovirus (1 or 2) ¹ (m)	MFA	0/8	0/8	0/8
Murine Norovirus ¹ (m)	MFA	0/8	0/8	0/8
Theiler's Murine Encephalomyelitis Virus ¹ (m)	MFA	0/8	0/8	0/8
Reovirus ¹ (m)	MFA	0/8	0/8	0/8
Epizootic Diarrhea of Infant Mice Virus ¹ (m)	MFA	0/8	0/8	0/8
BACTERIA				
<i>Bordetella bronchiseptica</i> (m)	Culture	0/8	0/8	0/8
<i>Citrobacter rodentium</i> (m)	Culture	0/4	0/4	0/4
<i>Corynebacterium kutscheri</i> (m)	Culture	0/8	0/8	0/8
<i>Pasteurella pneumotropica</i> (m)	Culture	0/8	0/8	0/8
<i>Pseudomonas aeruginosa</i> ² (m)	Culture	0/8	0/8	0/8
<i>Salmonella</i> spp. (m)	Culture	0/8	0/8	0/8
<i>Streptococcus pneumoniae</i> (m)	Culture	0/8	0/8	0/8
<i>Mycoplasma pulmonis</i> ¹ (m)	MFA	0/8	0/8	0/8
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFA	0/8	0/8	0/8
PARASITES AND FUNGI				
Ectoparasites (m)	Direct Examination	0/8	0/8	0/8
Pinworms (m)	Direct Examination	0/8	0/8	0/8
Gastrointestinal protozoa (m)	Direct Examination	0/4	0/4	0/4

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

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 小林 功

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

HEALTH MONITORING REPORT (March 2013)

Species: RATS

Agents	Area	H11	H13	H21
	Strains & Stocks	CrI:Wl(Han) SHR/NCrCrIj WKY/NCrCrIj	LEW/CrIChj BN/CrIChj	CrI:CD(SD)
	Test period	March 5 - 18		
	Technique	March 5 - 18		
VIRUSES				
Sendai Virus ¹ (m)	MFIA	0/8	0/8	0/8
Pneumonia Virus of Mice ¹ (m)	MFIA	0/8	0/8	0/8
Stalodactyoadentis Virus ¹ (m)	MFIA	0/8	0/8	0/8
Rat Minute Virus ¹ (m)	MFIA	0/8	0/8	0/8
Rat Parvovirus ¹ (m)	MFIA	0/8	0/8	0/8
Toolan's H-1 Virus ¹ (m)	MFIA	0/8	0/8	0/8
Kilham Rat Virus ¹ (m)	MFIA	0/8	0/8	0/8
Reovirus ¹ (m)	MFIA	0/8	0/8	0/8
Rat Theilovirus ¹ (m)	MFIA	0/8	0/8	0/8
BACTERIA				
<i>Bordetella bronchiseptica</i> (m)	Culture	0/8	0/8	0/8
<i>Corynebacterium kutscheri</i> (m)	Culture	0/8	0/8	0/8
<i>Pasteurella pneumotropica</i> (m)	Culture	0/8	0/8	0/8
<i>Pseudomonas aeruginosa</i> ² (m)	Culture	0/8	0/8	0/8
<i>Salmonella</i> spp. (m)	Culture	0/8	0/8	0/8
<i>Streptococcus pneumoniae</i> (m)	Culture	0/8	0/8	0/8
<i>Mycoplasma pulmonis</i> ¹ (m)	MFIA	0/8	0/8	0/8
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFIA	0/8	0/8	0/8
PARASITES AND FUNGI				
Ectoparasites (m)	Direct Examination	0/8	0/8	0/8
Pinworms (m)	Direct Examination	0/8	0/8	0/8
Gastrointestinal protozoa (m)	Direct Examination	0/4	0/4	0/4
<i>Pneumocystis</i> spp. 1, 3 (m)	MFIA	0/8	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 included in the Specific Pathogen Free (SPF) lists



HEALTH MONITORING REPORT (March 2013)

Printed date: March 26, 2013
Location: Tsukuba Breeding Center

Species: MICE

Agents	Area	T12	T23
		Strains & Stocks	CAhN Cg-Foxn ¹ ™/ChCrij ³
Test period		March 6 - 18	
Technique		March 6 - 18	
VIRUSES			
Sendai Virus ¹ (m)	MFA	0/8	0/8
Pneumonia Virus of Mice ¹ (m)	MFA	0/8	0/8
Mouse Hepatitis Virus ¹ (m)	MFA	0/8	0/8
Minute Virus of Mice ¹ (m)	MFA	0/8	0/8
Mouse Parvovirus (1 or 2) ¹ (m)	MFA	0/8	0/8
Murine Norovirus ¹ (m)	MFA	0/8	0/8
Theiler's Murine Encephalomyelitis Virus ¹ (m)	MFA	0/8	0/8
Reovirus ¹ (m)	MFA	0/8	0/8
Epizootic Diarrhea of Infant Mice Virus ¹ (m)	MFA	0/8	0/8
BACTERIA			
<i>Bordetella bronchiseptica</i> (m)	Culture	0/8	0/12
<i>Citrobacter rodentium</i> (m)	Culture	0/4	0/8
<i>Corynebacterium kutscheri</i> (m)	Culture	0/8	0/12
<i>Pasteurella pneumotropica</i> (m)	Culture	0/8	0/12
<i>Pseudomonas aeruginosa</i> ² (m)	Culture	0/8	0/12
<i>Salmonella</i> spp. (m)	Culture	0/8	0/12
<i>Staphylococcus aureus</i> ² (m)	Culture	-	0/12
<i>Streptococcus pneumoniae</i> (m)	Culture	0/8	0/12
<i>Mycoplasma pulmonis</i> ¹ (m)	MFA	0/8	0/8
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)	Lesions/MFA	0/8	0/12
PARASITES AND FUNGI			
Ectoparasites (m)	Direct Examination	0/8	0/12
Pinworms (m)	Direct Examination	0/8	0/12
Gastrointestinal protozoa (m)	Direct Examination	0/4	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: Monitoring on both *nu/nu* and *nu⁺/nu⁺* mice
Note: JAX[™] is a registered trademark of The Jackson Laboratory. All rights reserved.



HEALTH MONITORING REPORT (March 2013)

Species: RATS

Agents	Area Strains & Stocks		Technique	Test period	T21 Cri:CD(SD) March 6 - 18
	T11 Cri:W1 March 6 - 18	T21			
VIRUSES					
Sendai Virus ¹ (m)			MFA	0/8	0/8
Pneumonia Virus of Mice ¹ (m)			MFA	0/8	0/8
Sialodactyoadenitis Virus ¹ (m)			MFA	0/8	0/8
Rat Minute Virus ¹ (m)			MFA	0/8	0/8
Rat Parvovirus ¹ (m)			MFA	0/8	0/8
Toolan's H-1 Virus ¹ (m)			MFA	0/8	0/8
Kilham Rat Virus ¹ (m)			MFA	0/8	0/8
Reovirus ¹ (m)			MFA	0/8	0/8
Rat Theilovirus ¹ (m)			MFA	0/8	0/8
BACTERIA					
<i>Bordetella bronchiseptica</i> (m)			Culture	0/8	0/8
<i>Corynebacterium kutscheri</i> (m)			Culture	0/8	0/8
<i>Pasteurella pneumotropica</i> (m)			Culture	0/8	0/8
<i>Pseudomonas aeruginosa</i> ² (m)			Culture	0/8	0/8
<i>Salmonella</i> spp. (m)			Culture	0/8	0/8
<i>Streptococcus pneumoniae</i> (m)			Culture	0/8	0/8
<i>Mycoplasma pulmonis</i> ¹ (m)			MFA	0/8	0/8
<i>Clostridium piliforme</i> (Tyzzer's Disease) ¹ (m)			Lesions/MFA	0/8	0/8
PARASITES AND FUNGI					
Ectoparasites (m)			Direct Examination	0/8	0/8
Pinworms (m)			Direct Examination	0/8	0/8
Gastrointestinal protozoa (m)			Direct Examination	0/4	0/4
<i>Pneumocystis</i> spp. ^{1,3} (m)			MFA	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 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 小林 功

HEALTH MONITORING REPORT (March 2013)

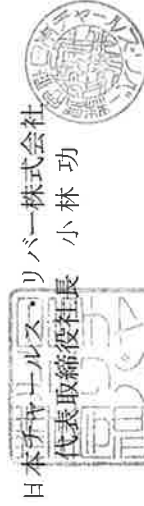
Species: MICE

Agents	Area	T22 Isolator
	Strains & Stocks	CB17/Icr-Pkdc ^{scid} /Cr1Cr1j C3H/HeNCr1Cr1j (Sentinels)
Test period		March 13 - 21
Technique		
VIRUSES		
Sendai Virus ^{1 (g)}	MFIA	0/14
Pneumonia Virus of Mice ^{1 (g)}	MFIA	0/14
Mouse Hepatitis Virus ^{1 (g)}	MFIA	0/14
Minute Virus of Mice ^{1 (g)}	MFIA	0/14
Mouse Parvovirus (1 or 2) ^{1 (g)}	MFIA	0/14
Murine Norovirus ^{1 (g)}	MFIA	0/14
Theiler's Murine Encephalomyelitis Virus ^{1 (g)}	MFIA	0/14
Reovirus ^{1 (g)}	MFIA	0/14
Epizootic Diarrhea of Infant Mice Virus ^{1 (g)}	MFIA	0/14
Lymphocytic Choriomeningitis Virus ^{1 (g)}	MFIA	0/14
Ectromelia Virus ^{1 (g)}	MFIA	0/14
Mouse Adenovirus (1 or 2) ^{1 (g)}	MFIA	0/14
Mouse Cytomegalovirus ^{1 (g)}	MFIA	0/14
Mouse Pneumonitis Virus ^{1 (g)}	MFIA	0/14
Polyoma Virus ^{1 (g)}	MFIA	0/14
Hantaan Virus ^{1 (g)}	MFIA	0/14
Mouse Thymic Virus ^{1 (g)}	MFIA	0/14
BACTERIA		
<i>Bordetella bronchiseptica</i> (g)	Culture	0/42
<i>Citrobacter rodentium</i> (g)	Culture	0/28
<i>Corynebacterium kutscheri</i> (g)	Culture	0/42
<i>Pasteurella pneumotropica</i> (g)	Culture	0/42
<i>Pseudomonas aeruginosa</i> (g)	Culture	0/42
<i>Salmonella</i> spp. (g)	Culture	0/42
<i>Staphylococcus aureus</i> (g)	Culture	0/42
<i>Streptococcus pneumoniae</i> (g)	Culture	0/42
β - Hemolytic <i>Streptococcus</i> spp. (g)	Culture	0/42
<i>Helicobacter hepaticus</i> (g)	PCR	0/42
<i>Helicobacter bilis</i> (g)	PCR	0/42
<i>Helicobacter</i> spp. (g)	PCR	0/42
<i>Streptobacillus moniliformis</i> (g)	PCR	0/42
<i>Mycoplasma pulmonis</i> ^{1 (g)}	PCR/MFIA	0/42
<i>Clostridium piliforme</i> (Tyzzer's Disease) ^{1 (g)}	Lesions/MFIA	0/42
CAR bacillus ^{1 (g)}	MFIA	0/14
PARASITES AND FUNGI		
Ectoparasites (g)	Direct Examination	0/42
Pinworms (g)	Direct Examination	0/42
Gastrointestinal protozoa (g)	Direct Examination	0/28
<i>Encephalitozoon cuniculi</i> ^{1 (g)}	MFIA	0/14
<i>Pneumocystis</i> spp. (g)	PCR	0/14

Monitoring frequency of animals: (g) quarterly, (g) annually

Remarks: 1: Serology on immunocompetent animals from each colony

Tested by Charles River Laboratories Japan, Inc.



HEALTH MONITORING REPORT (March 2013)

Printed date: March 26, 2013
Location: Yokohama Breeding Center

Species: MICE

Agents	Area	Isolator		
		Strains & Stocks	Isolator	Isolator
	Test period	JAX® Mice Strain NOD.CB17-Prkdc ^{scid} /J C3H/HeNCrJ (Sentinels)	Crlj:SHO-Prkdc ^{scid} Hr ^{hr} C3H/HeNCrJ (Sentinels)	JAX® Mice Strain NOD.Cg-Prkdc ^{scid} I2r ^g mi ^h /SzJ C3H/HeNCrJ (Sentinels)
	Technique	March 11 - 21	March 13 - 18	March 13 - 18
VIRUSES				
Sendai Virus ^{1 (q)}	MFA	0/8	0/4	0/4
Pneumonia Virus of Mice ^{1 (q)}	MFA	0/8	0/4	0/4
Mouse Hepatitis Virus ^{1 (q)}	MFA	0/8	0/4	0/4
Minute Virus of Mice ^{1 (q)}	MFA	0/8	0/4	0/4
Mouse Parvovirus (1 or 2) ^{1 (q)}	MFA	0/8	0/4	0/4
Murine Norovirus ^{1 (q)}	MFA	0/8	0/4	0/4
Theiler's Murine Encephalomyelitis Virus ^{1 (q)}	MFA	0/8	0/4	0/4
Reovirus ^{1 (q)}	MFA	0/8	0/4	0/4
Epizootic Diarrhea of Infant Mice Virus ^{1 (q)}	MFA	0/8	0/4	0/4
Lymphocytic Choriomeningitis Virus ^{1 (a)}	MFA	0/8	0/4	0/4
Ectromelia Virus ^{1 (a)}	MFA	0/8	0/4	0/4
Mouse Adenovirus (1 or 2) ^{1 (a)}	MFA	0/8	0/4	0/4
Mouse Cytomegalovirus ^{1 (a)}	MFA	0/8	0/4	0/4
Mouse Pneumonitis Virus ^{1 (a)}	MFA	0/8	0/4	0/4
Polyoma Virus ^{1 (a)}	MFA	0/8	0/4	0/4
Hantaan Virus ^{1 (a)}	MFA	0/8	0/4	0/4
Mouse Thymic Virus ^{1 (a)}	MFA	0/8	0/4	0/4
BACTERIA				
<i>Bordetella bronchiseptica</i> (q)	Culture	0/24	0/12	0/12
<i>Citrobacter rodentium</i> (q)	Culture	0/16	0/8	0/8
<i>Corynebacterium kutscheri</i> (q)	Culture	0/24	0/12	0/12
<i>Pasteurella pneumotropica</i> (q)	Culture	0/24	0/12	0/12
<i>Pseudomonas aeruginosa</i> (q)	Culture	0/24	0/12	0/12
<i>Salmonella</i> spp. (q)	Culture	0/24	0/12	0/12
<i>Staphylococcus aureus</i> (q)	Culture	0/24	0/12	0/12
<i>Streptococcus pneumoniae</i> (q)	Culture	0/24	0/12	0/12
β - Hemolytic <i>Streptococcus</i> spp. (a)	Culture	0/24	0/12	0/12
<i>Helicobacter hepaticus</i> (a)	PCR	0/24	0/12	0/12
<i>Helicobacter bilis</i> (a)	PCR	0/24	0/12	0/12
<i>Helicobacter</i> spp. (a)	PCR	0/24	0/12	0/12
<i>Streptobacillus moniliformis</i> (a)	PCR	0/24	0/12	0/12
<i>Mycoplasma pulmonis</i> ^{1 (q)}	PCR/MFA	0/24	0/12	0/12
<i>Clostridium piliforme</i> (Tyzzer's Disease) ^{1 (q)}	PCR/MFA	0/24	0/12	0/12
CAR bacillus ^{1 (a)}	MFA	0/8	0/4	0/4
PARASITES AND FUNGI				
Ectoparasites (q)	Direct Examination	0/24	0/12	0/12
Pinworms (q)	Direct Examination	0/24	0/12	0/12
Gastrointestinal protozoa (q)	Direct Examination	0/16	0/8	0/8
<i>Encephalitozoon cuniculi</i> ^{1 (a)}	MFA	0/8	0/4	0/4
<i>Pneumocystis</i> spp. (q)	PCR	0/8	0/4	0/4

Monitoring frequency of animals: (q) quarterly, (a) annually

Remarks: 1: Serology on immunocompetent animals from each colony

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 小林 功

Tested by Charles River Laboratories Japan, Inc.

HEALTH MONITORING REPORT (March 2013)

Printed date: March 26, 2013
Location: Tsukuba Breeding Center

Species: MICE (Fecal and Water Samples)

		T22 Isolator	
Agents		Area	
		Strains & Stocks	CB17/ter-Prkdc ^{em1} /CrjCrlj C3H/HeNCrj (Sentinels)
		Technique	March 13 - 18
BACTERIA			
<i>Bordetella bronchiseptica</i>	Culture		0/28
<i>Citrobacter rodentium</i>	Culture		0/28
<i>Corynebacterium kutscheri</i>	Culture		0/28
<i>Pasteurella pneumotropica</i>	Culture		0/28
<i>Pseudomonas aeruginosa</i>	Culture		0/28
<i>Salmonella</i> spp.	Culture		0/28
<i>Staphylococcus aureus</i>	Culture		0/28
<i>Streptococcus pneumoniae</i>	Culture		0/28

Monitoring frequency: Fecal and water samples of isolator-maintained animals are tested monthly.

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
小林 功

HEALTH MONITORING REPORT (March 2013)

Species: MICE (Fecal and Water Samples)

Agents	Area	Isolator		
		Strains & Stocks	Crij:SHO-Prkdc ^{scid} H ^h C3H/HeNCrCrij (Sentinels)	JAX [®] Mice Strain NOD Cg-Prkdc ^{scid} Il2 ^{rg^m/SzJ} C3H/HeNCrCrij (Sentinels)
	Technique	March 12 - 18	March 12 - 18	March 12 - 18
BACTERIA				
<i>Bordetella bronchiseptica</i>	Culture	0/17	0/4	0/9
<i>Citrobacter rodentium</i>	Culture	0/17	0/4	0/9
<i>Corynebacterium kutscheri</i>	Culture	0/17	0/4	0/9
<i>Pasteurella pneumotropica</i>	Culture	0/17	0/4	0/9
<i>Pseudomonas aeruginosa</i>	Culture	0/17	0/4	0/9
<i>Salmonella</i> spp.	Culture	0/17	0/4	0/9
<i>Staphylococcus aureus</i>	Culture	0/17	0/4	0/9
<i>Streptococcus pneumoniae</i>	Culture	0/17	0/4	0/9

Tested by Charles River Laboratories Japan, Inc.

Monitoring frequency: Fecal and water 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・ラボサービス株式会社

受領日 13.02.2013

分析報告書

サンプルコード: 257-2013-02000152 分析 13.02.2013 – 05.03.2013
 検体名: 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	0.27	ppm	0.01
J8306 鉛 鉛	0.13	ppm	0.05
J1018 総水銀 総水銀	<0.005	ppm	0.005
J3004 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	< 10	cfu/g	10
UMUDN 一般細菌数 (生菌数) 一般生菌数 (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。

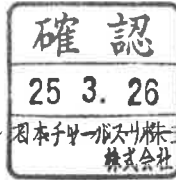
Eurofins Food Testing Japan K.K. (Tokyo) 2-1-13 Sachiura, Kanazawa-ku JP-2360003 Yokohama - JAPAN ページ



J3246 乾燥減量			
含水量	8.5	%	0.1
SP001 ピ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



Colin Granier
Chemistry Customer Services Manager



日本チャールズターナー株式会社

受領日 13.02.2013

分析報告書

サンプルコード: 257-2013-02000151 分析 13.02.2013 – 07.03.2013
 検体名: サンフレーク

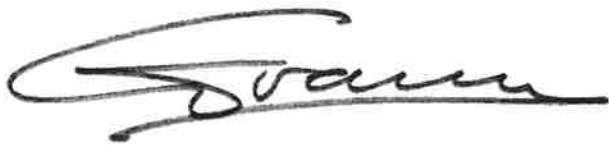
分析	結果	単位	定量限界
J8312 ヒ素 (As として) ヒ素	<0.10	ppm	0.10
J8308 カドミウム カドミウム	0.04	ppm	0.01
J8306 鉛 鉛	<0.05	ppm	0.05
JCHG2 総水銀 総水銀	<0.005	ppm	0.005
J3004 アフラトキシン B1, B2, G1, G2 アフラトキシン B1	<0.1	ppb	0.1
アフラトキシン B2	<0.1	ppb	0.1
アフラトキシン G1	<0.1	ppb	0.1
アフラトキシン G2	<0.1	ppb	0.1
UMUP8 酵母およびカビ カビ	<10	cfu/g	10
UMUDN 一般細菌数 (生菌数) 一般生菌数 (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 Food Testing Japan K.K. (Tokyo) 2-1-13 Sachiura, Kanazawa-ku JP-2360003 Yokohama - JAPAN ページ



J3246 乾燥減量			
含水量	7.9	%	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