

HEALTH MONITORING REPORT (First Report, April 2009)

April 24, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

Items	Strain Genotype Area Test Date Test	(Rats)					
		F344/DuCrjCrj A-21 4/15	SHR/NCrjCrj A-21 4/15	WKY/NCrjCrj A-21 4/15	ZDF- <i>Lepr^{fa}</i> /CrjCrj ?/+ A-21 4/15	Crj:CD(SD) A-22 4/15	Crj:ZUC- <i>Lepr^{fa}</i> ?/+ A-25 4/15
Sendai Virus	○	0/5	0/5	0/5	0/5	0/20	0/10
MHV (SDAV)	○	0/5	0/5	0/5	0/5	0/20	0/10
<i>Mycoplasma pulmonis</i>	○	0/5	0/5	0/5	0/5	0/20	0/10
<i>Clostridium piliforme</i>	○	0/5	0/5	0/5	0/5	0/20	0/10
<i>Corynebacterium kutscheri</i>	◎	0/5	0/5	0/5	0/5	0/20	0/10
<i>Bordetella bronchiseptica</i>	◎	0/5	0/5	0/5	0/5	0/20	0/10
<i>Salmonella</i> spp.	◎	0/5	0/5	0/5	0/5	0/20	0/10
<i>Pasteurella pneumotropica</i>	△	0/5	0/5	0/5	0/5	0/20	0/10
<i>Syphacia</i> spp.	●	0/5	0/5	0/5	0/5	0/20	0/10
<i>Pseudomonas* aeruginosa</i>	△	0/5	0/5	0/5	0/5	0/20	0/10

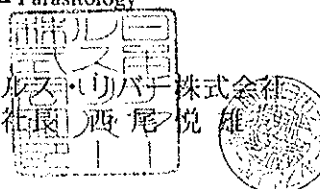
Remarks : 1 : ○ = Serology, ◎ = Serology & Bacteriology, △ = Bacteriology, ● = Parasitology

2 : Tested animals were all retired breeders.

* : Non-Specific Pathogen

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



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

HEALTH MONITORING REPORT (First Report, April 2009)

April 24, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

Items	Strain Area Test Date Test	(Mice)			
		SJL/JOrlCrjCrj	NC/NgaTndCrj	CBA/JNCrj	Crj;CD1(ICR)
		A-11 4/13	A-11 4/13	A-11 4/13	A-11 4/13
Sendai Virus	○	0/5	0/5	0/5	0/5
MHV	○	0/5	0/5	0/5	0/5
<i>Mycoplasma pulmonis</i>	○	0/5	0/5	0/5	0/5
<i>Clostridium piliforme</i>	○	0/5	0/5	0/5	0/5
<i>Corynebacterium kutscheri</i>	◎	0/5	0/5	0/5	0/5
<i>Bordetella bronchiseptica</i>	◎	0/5	0/5	0/5	0/5
<i>Salmonella</i> spp.	◎	0/5	0/5	0/5	0/5
<i>Pasteurella pneumotropica</i>	△	0/5	0/5	0/5	0/5
<i>Citrobacter rodentium</i>	△	0/5	0/5	0/5	0/5
<i>Syphacia</i> spp.	●	0/5	0/5	0/5	0/5
<i>Pseudomonas* aeruginosa</i>	△	0/5	0/5	0/5	0/5

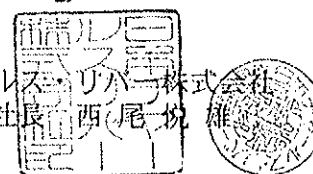
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Eiichi Morimura
Eiichi Morimura, D.V.M.
Quality Assurance Director

HEALTH MONITORING REPORT (First Report, April 2009)

April 24, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

Items	Strain Area Test Date Test	(Mice)			
		C57BL/6NCrCrIj A-13 4/13	DBA/2NCrCrIj A-13 4/13	BALB/cAnNCrCrIj A-23 4/13	DBA/2NCrCrIj A-23 4/13
Sendai Virus	○	0/5	0/5	0/5	0/5
MHV	○	0/5	0/5	0/5	0/5
<i>Mycoplasma pulmonis</i>	○	0/5	0/5	0/5	0/5
<i>Clostridium piliforme</i>	○	0/5	0/5	0/5	0/5
<i>Corynebacterium kutscheri</i>	◎	0/5	0/5	0/5	0/5
<i>Bordetella bronchiseptica</i>	◎	0/5	0/5	0/5	0/5
<i>Salmonella</i> spp.	◎	0/5	0/5	0/5	0/5
<i>Pasteurella pneumotropica</i>	△	0/5	0/5	0/5	0/5
<i>Citrobacter rodentium</i>	△	0/5	0/5	0/5	0/5
<i>Syphacia</i> spp.	●	0/5	0/5	0/5	0/5
<i>Pseudomonas* aeruginosa</i>	△	0/5	0/5	0/5	0/5

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2: Tested animals were all retired breeders.


3: B6D2F1/CrIj mice were judged by the results of C57BL/6NCrCrIj mice and DBA/2NCrCrIj mice.

4: CD2F1/CrIj mice were judged by the results of BALB/cAnNCrCrIj mice and DBA/2NCrCrIj mice.

*: Non-Specific Pathogen

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Quality Assurance Director

HEALTH MONITORING REPORT (First Report, April 2009)

April 24, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

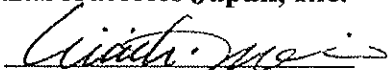
Items	Strain Genotype Area Test Date Test	(Immunodeficient Mice)					
		CAnN.Cg-Foxn1 ^{nu/nu} /CrjCrlj		Crlj:CD1-Foxn1 ^{nu/nu}		CAnN.Cg-Foxn1 ^{nu/nu} /CrjCrlj	
		nu/nu A-12 4/6	nu/+ A-12 4/6	nu/nu A-12 4/6	nu/+ A-12 4/6	nu/nu A-24 4/6	nu/+ A-24 4/6
Sendai Virus	○	NT ²	0/5	NT	0/5	NT	0/10
MHV	○	NT	0/5	NT	0/5	NT	0/10
<i>Mycoplasma pulmonis</i>	○	NT	0/5	NT	0/5	NT	0/10
<i>Clostridium piliforme</i>	○	NT	0/5	NT	0/5	NT	0/10
<i>Corynebacterium kutscheri</i>	◎	0/5	0/5	0/5	0/5	0/10	0/10
<i>Bordetella bronchiseptica</i>	◎	0/5	0/5	0/5	0/5	0/10	0/10
<i>Salmonella</i> spp.	◎	0/5	0/5	0/5	0/5	0/10	0/10
<i>Pasteurella pneumotropica</i>	△	0/5	0/5	0/5	0/5	0/10	0/10
<i>Staphylococcus aureus</i>	△	0/5	0/5	0/5	0/5	0/10	0/10
<i>Citrobacter rodentium</i>	△	0/5	0/5	0/5	0/5	0/10	0/10
<i>Pseudomonas aeruginosa</i>	△	0/5	0/5	0/5	0/5	0/10	0/10
<i>Syphacia</i> spp.	●	0/5	0/5	0/5	0/5	0/10	0/10

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2: Tested animals were all retired breeders.

²: Not tested

Charles River Laboratories Japan, Inc.

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HEALTH MONITORING REPORT (First Report, April 2009)

April 24, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Hino Breeding Center

Items	Strain Area Test Date Test	(Mice)				
		Crlj:CD1(ICR)	C57BL/6NCrCrlj	C3H/HeNCrCrlj	BALB/cAnNCrCrlj	DBA/1JNCrCrlj
		H-12 4/14	H-12 4/14	H-12 4/14	H-23 4/14	H-23 4/14
Sendai Virus	○	0/5	0/5	0/5	0/10	0/5
MHV	○	0/5	0/5	0/5	0/10	0/5
<i>Mycoplasma pulmonis</i>	○	0/5	0/5	0/5	0/10	0/5
<i>Clostridium piliforme</i>	○	0/5	0/5	0/5	0/10	0/5
<i>Corynebacterium kutscheri</i>	◎	0/5	0/5	0/5	0/10	0/5
<i>Bordetella bronchiseptica</i>	◎	0/5	0/5	0/5	0/10	0/5
<i>Salmonella</i> spp.	◎	0/5	0/5	0/5	0/10	0/5
<i>Pasteurella pneumotropica</i>	△	0/5	0/5	0/5	0/10	0/5
<i>Citrobacter rodentium</i>	△	0/5	0/5	0/5	0/10	0/5
<i>Syphacia</i> spp.	●	0/5	0/5	0/5	0/10	0/5
<i>Pseudomonas* aeruginosa</i>	△	0/5	0/5	0/5	0/10	0/5

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3: B6C3F1/Crlj mice were judged by the results of C57BL/6NCrCrlj mice and C3H/HeNCrCrlj mice.

*: Non-Specific Pathogen

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HEALTH MONITORING REPORT (First Report, April 2009)

April 24, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Hino Breeding Center

Items	Strain Area Test Date Test	(Rats)				
		CrI:CD(SD)	CrI:WI(Han)	LEW/ChCrIj	BN/ChCrIj	CrI:CD(SD)
		H-11 4/14	H-11 4/14	H-13 4/14	H-13 4/14	H-21 4/14
Sendai Virus	○	0/10	0/5	0/10	0/5	0/15
MHV (SDAV)	○	0/10	0/5	0/10	0/5	0/15
<i>Mycoplasma pulmonis</i>	○	0/10	0/5	0/10	0/5	0/15
<i>Clostridium piliforme</i>	○	0/10	0/5	0/10	0/5	0/15
<i>Corynebacterium kutscheri</i>	◎	0/10	0/5	0/10	0/5	0/15
<i>Bordetella bronchiseptica</i>	◎	0/10	0/5	0/10	0/5	0/15
<i>Salmonella</i> spp.	◎	0/10	0/5	0/10	0/5	0/15
<i>Pasteurella pneumotropica</i>	△	0/10	0/5	0/10	0/5	0/15
<i>Syphacia</i> spp.	●	0/10	0/5	0/10	0/5	0/15
<i>Pseudomonas* aeruginosa</i>	△	0/10	0/5	0/10	0/5	0/15

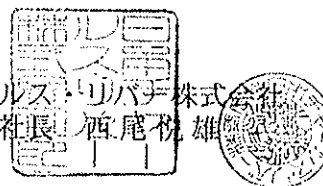
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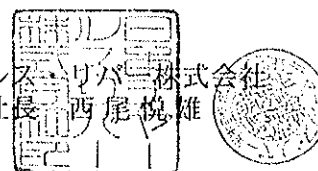
April 24, 2009
 Tested by Charles River Laboratories Japan, Inc.
 LOCATION : Tsukuba Breeding Center

Items	Strain Area Test Date Test	(Rats)		
		Crj:WI T-11 4/7	LEW/CrjCrj T-11 4/7	Crj:CD(SD) T-21 4/7
Sendai Virus	○	0/10	0/5	0/15
MHV (SDAV)	○	0/10	0/5	0/15
<i>Mycoplasma pulmonis</i>	○	0/10	0/5	0/15
<i>Clostridium piliforme</i>	○	0/10	0/5	0/15
<i>Corynebacterium kutscheri</i>	◎	0/10	0/5	0/15
<i>Bordetella bronchiseptica</i>	◎	0/10	0/5	0/15
<i>Salmonella</i> spp.	◎	0/10	0/5	0/15
<i>Pasteurella pneumotropica</i>	△	0/10	0/5	0/15
<i>Syphacia</i> spp.	●	0/10	0/5	0/15
<i>Pseudomonas* aeruginosa</i>	△	0/10	0/5	0/15

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 代表取締役社長 西尾 悦雄



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

HEALTH MONITORING REPORT

(First Report, April 2009)

April 24, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Tsukuba Breeding Center

Items	Strain Genotype Area Test Date Test	(Mice)		
		JAX [®] Mice Strain C57BL/6J T-12 4/7	JAX [®] Mice Strain B6.V-Lepr ^{ob} /J ?/+ T-22 4/7	JAX [®] Mice Strain BKS.Cg-m +/+ Lepr ^{db} /J +/db T-22 4/7
Sendai Virus	○	0/15	0/5	0/5
MHV	○	0/15	0/5	0/5
<i>Mycoplasma pulmonis</i>	○	0/15	0/5	0/5
<i>Clostridium piliforme</i>	○	0/15	0/5	0/5
<i>Corynebacterium kutscheri</i>	◎	0/15	0/5	0/5
<i>Bordetella bronchiseptica</i>	◎	0/15	0/5	0/5
<i>Salmonella</i> spp.	◎	0/15	0/5	0/5
<i>Pasteurella pneumotropica</i>	△	0/15	0/5	0/5
<i>Citrobacter rodentium</i>	△	0/15	0/5	0/5
<i>Syphacia</i> spp.	●	0/15	0/5	0/5
<i>Pseudomonas</i> * <i>aeruginosa</i>	△	0/15	0/5	0/5

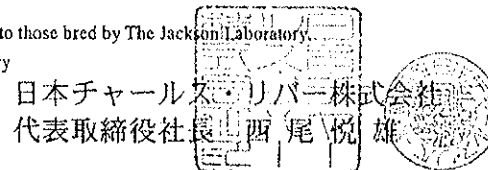
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Charles River Laboratories Japan, Inc.



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LOCATION : Tsukuba Breeding Center

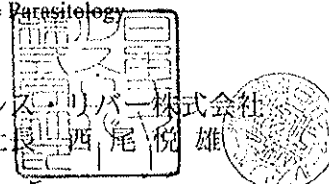
Items	Strain Genotype Area Test Date Test	(Immunodeficient Mice)	
		CAnN.Cg-Foxn1 tm /CrjCrj	
		<i>nu/nu</i>	<i>nu/+</i>
		T-23	T-23
		4/7	4/7
Sendai Virus	○	NT ²	0/10
MHV	○	NT	0/10
<i>Mycoplasma pulmonis</i>	○	NT	0/10
<i>Clostridium piliforme</i>	○	NT	0/10
<i>Corynebacterium kutscheri</i>	◎	0/10	0/10
<i>Bordetella bronchiseptica</i>	◎	0/10	0/10
<i>Salmonella</i> spp.	◎	0/10	0/10
<i>Pasteurella pneumotropica</i>	△	0/10	0/10
<i>Staphylococcus aureus</i>	△	0/10	0/10
<i>Citrobacter rodentium</i>	△	0/10	0/10
<i>Pseudomonas aeruginosa</i>	△	0/10	0/10
<i>Syphacia</i> spp.	●	0/10	0/10

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

HEALTH MONITORING REPORT

(April 2009)

April 17, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Yokohama Breeding Center

Items	Strain	(Isolator-Maintained Immunodeficient Mice)	
		JAX [®] Mice Strain NOD.CB17-Prkdc ^{scid} /J scid/scid 4/8	C57BL/6NCrIj [※] 4/8
Sendai Virus	○	NT ^{*2}	0/7
MHV	○	NT	0/7
<i>Mycoplasma pulmonis</i>	○	NT	0/7
<i>Clostridium piliforme</i>	○	NT	0/7
<i>Corynebacterium kutscheri</i>	◎	0/14	0/7
<i>Bordetella bronchiseptica</i>	◎	0/14	0/7
<i>Salmonella</i> spp.	◎	0/14	0/7
<i>Pasteurella pneumotropica</i>	△	0/14	0/7
<i>Staphylococcus aureus</i>	△	0/14	0/7
<i>Citrobacter rodentium</i>	△	0/14	0/7
<i>Pseudomonas aeruginosa</i>	△	0/14	0/7
<i>Syphacia</i> spp.	●	0/14	0/7

Remarks : 1 : ○ = Serology, ◎ = Serology & Bacteriology, △ = Bacteriology, ● = Parasitology

2 : Tested animals were all retired breeders.

※: C57BL/6NCrIj mice were tested as sentinels for JAX[®] Mice Strain NOD.CB17-Prkdc^{scid}/J mice.

*2: Not tested

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代表取締役社長 西尾 悦雄



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Quality Assurance Director

HEALTH MONITORING REPORT

(April 2009)

April 17, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Yokohama Breeding Center

Items	Strain Genotype Test Date Test	(Isolator-Maintained Immunodeficient Mice)	
		CB17/ <i>Icr-Prkdc^{scid}</i> /CrjCrlj <i>scid/scid</i> 4/8	C57BL/6N <i>CrjCrlj</i> * 4/8
Sendai Virus	○	NT ²	0/8
MHV	○	NT	0/8
<i>Mycoplasma pulmonis</i>	○	NT	0/8
<i>Clostridium piliforme</i>	○	NT	0/8
<i>Corynebacterium kutscheri</i>	◎	0/16	0/8
<i>Bordetella bronchiseptica</i>	◎	0/16	0/8
<i>Salmonella</i> spp.	◎	0/16	0/8
<i>Pasteurella pneumotropica</i>	△	0/16	0/8
<i>Staphylococcus aureus</i>	△	0/16	0/8
<i>Citrobacter rodentium</i>	△	0/16	0/8
<i>Pseudomonas aeruginosa</i>	△	0/16	0/8
<i>Syphacia</i> spp.	●	0/16	0/8

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※ : C57BL/6N*CrjCrlj* mice were tested as sentinels for CB17/*Icr-Prkdc^{scid}*/CrjCrlj mice.² : Not tested

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Eiichi Morimura, D.V.M.

Quality Assurance Director

BACTERIOLOGY RESULTS REPORT (April 2009)

April 17, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Yokohama Breeding Center

【Fecal Culture】

Items	Strain	Genotype	Test Date	(Isolator-Maintained Immunodeficient Mice)
				JAX [®] Mice Strain NOD.CB17-Prkdc ^{scid} /J <i>scid/scid</i> 4/8
<i>Bordetella bronchiseptica</i>				0/21
<i>Salmonella</i> spp.				0/21
<i>Staphylococcus aureus</i>				0/21
<i>Citrobacter rodentium</i>				0/21
<i>Pseudomonas aeruginosa</i>				0/21


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Charles River Laboratories Japan, Inc.

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BACTERIOLOGY RESULTS REPORT (April 2009)

April 17, 2009

Tested by Charles River Laboratories Japan, Inc.

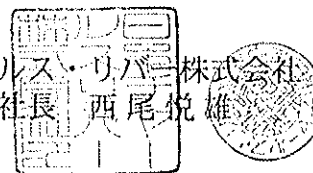
LOCATION : Yokohama Breeding Center


【Fecal Culture】

Items	Strain Genotype Test Date	(Isolator-Maintained Immunodeficient Mice) CB17/ <i>Icr-Prkdc^{scid}</i> /CrlCrlj <i>scid/scid</i> 4/8
<i>Bordetella bronchiseptica</i>		0/27
<i>Salmonella</i> spp.		0/27
<i>Staphylococcus aureus</i>		0/27
<i>Citrobacter rodentium</i>		0/27
<i>Pseudomonas aeruginosa</i>		0/27

Charles River Laboratories Japan, Inc.

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

LABORATORY REPORT

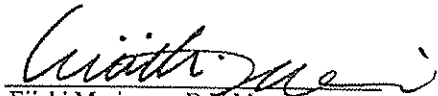
REPORT DATE : April 24, 2009
 LOCATION : Atsugi Breeding Center

SPECIES : Mice

	ITEMS	AREA 11 Crj;CD1(ICR)	AREA 13 DBA/2NChCrj	AREA 23 BALB/cAnNCrCrj
Serology	SEND	0/15	0/15	0/15
	PVM	0/15	0/15	0/15
	MHV	0/15	0/15	0/15
	MVM	0/15	0/15	0/15
	TMEV(GD-VII)	0/15	0/15	0/15
	REO	0/15	0/15	0/15
	EDIM	0/15	0/15	0/15
	MAV	0/15	0/15	0/15
	POLY	0/15	0/15	0/15
	K	0/15	0/15	0/15
	MCMV	0/15	0/15	0/15
	MTLV	0/15	0/15	0/15
	LCMV	0/15	0/15	0/15
	HANT	0/15	0/15	0/15
	ECTRO	0/15	0/15	0/15
	ECUN	0/15	0/15	0/15
	CARB	0/15	0/15	0/15
	MPV	0/15	0/15	0/15
	MPUL	0/15	0/15	0/15
	Bacteriology	<i>B. bronchiseptica</i>	0/15	0/15
<i>C. kutscheri</i>		0/15	0/15	0/15
<i>C. rodentium</i>		0/15	0/15	0/15
<i>H. hepaticus</i>		0/15	0/15	0/15
<i>H. bilis</i>		0/15	0/15	0/15
<i>Helicobacter</i> spp.		0/15	0/15	0/15
<i>M. pulmonis</i>		0/15	0/15	0/15
<i>Salmonella</i> spp.		0/15	0/15	0/15
<i>S. moniliformis</i>		0/15	0/15	0/15
<i>S. pneumoniae</i>		0/15	0/15	0/15
<i>P. pneumotropica</i>		0/15	0/15	0/15
<i>C. piliforme</i> (Histopathology)		0/15	0/15	0/15
Parasitology		Ectoparasites	0/15	0/15
	Endoparasites	0/15	0/15	0/15
	Enteric Protozoa	0/15	0/15	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 3, 2009
 APPROVAL DATE : March 9,10,12,13 & 17, 2009
 Tested by Charles River Diagnostics in U.S.A.



 Eiichi Morimura, D.V.M.
 Quality Assurance Director
 Charles River Laboratories Japan, Inc.

LABORATORY REPORT

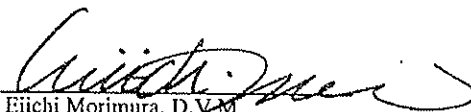
2/10
 REPORT DATE : April 24, 2009
 LOCATION : Atsugi Breeding Center

SPECIES : Immunodeficient Mice -1

ITEMS	AREA 12	AREA 24	
	CAuN.Cg-Foxn1 ^{nu/nu} /CrjCrlj nu/+	CAuN.Cg-Foxn1 ^{nu/nu} /CrjCrlj nu/+	
Serology	SEND	0/15	0/15
	PVM	0/15	0/15
	MHV	0/15	0/15
	MVM	0/15	0/15
	TMEV(GD-VII)	0/15	0/15
	REO	0/15	0/15
	EDIM	0/15	0/15
	MAV	0/15	0/15
	POLY	0/15	0/15
	K	0/15	0/15
	MCMV	0/15	0/15
	MTLV	0/15	0/15
	LCMV	0/15	0/15
	HANT	0/15	0/15
	ECTRO	0/15	0/15
	ECUN	0/15	0/15
	CARB	0/15	0/15
	MPV	0/15	0/15
MPUL	0/15	0/15	
Bacteriology	<i>B. bronchiseptica</i>	0/15	0/15
	<i>C. kutscheri</i>	0/15	0/15
	<i>C. rodentium</i>	0/15	0/15
	<i>H. hepaticus</i>	0/15	0/15
	<i>H. bilis</i>	0/15	0/15
	<i>Helicobacter</i> spp.	0/15	0/15
	<i>M. pulmonis</i>	0/15	0/15
	<i>Salmonella</i> spp.	0/15	0/15
	<i>S. moniliformis</i>	0/15	0/15
	<i>S. pneumoniae</i>	0/15	0/15
	<i>P. pneumotropica</i>	0/15	0/15
	β - Hemolytic Strep. spp.	0/15	0/15
	<i>S. aureus</i>	0/15	0/15
	<i>P. aeruginosa</i>	0/15	0/15
	<i>C. piliforme</i> (Histopathology)	0/15	0/15
Parasitology	Ectoparasites	0/15	0/15
	Endoparasites	0/15	0/15
	Enteric Protozoa	0/15	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 3, 2009
 APPROVAL DATE : March 9,10,12,13 & 17, 2009
 Tested by Charles River Diagnostics in U.S.A.


 Eiichi Morimura, D.V.M.
 Quality Assurance Director
 Charles River Laboratories Japan, Inc.

LABORATORY REPORT

REPORT DATE : April 24, 2009
LOCATION : Atsugi Breeding Center

SPECIES : Immunodeficient Mice -2

ITEMS

AREA 12

AREA 24

CAnN.Cg-Foxn1^{nu/nu}/CrjCrj nu/nu CAnN.Cg-Foxn1^{nu/nu}/CrjCrj nu/nu


P. carinii

0/5

0/5

Remarks : Lungs were examined pathologically.
Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 3, 2009
APPROVAL DATE : March 9 & 16, 2009
Tested by Charles River Diagnostics in U.S.A.


Eiichi Morimura, D.V.M.
Quality Assurance Director
Charles River Laboratories Japan, Inc.

LABORATORY REPORT

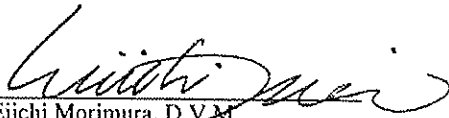
REPORT DATE : April 24, 2009
 LOCATION : Atsugi Breeding Center

SPECIES : Rats

	ITEMS	AREA 21 WKY/NCr1CrJ	AREA 22 Crj:CD(SD)	AREA 25 Crj:ZUC- <i>Lepr^{fa}</i> ?/+
Serology	SEND	0/15	0/15	0/15
	PVM	0/15	0/15	0/15
	SDAV	0/15	0/15	0/15
	KRV	0/15	0/15	0/15
	HI	0/15	0/15	0/15
	RPV	0/15	0/15	0/15
	REO	0/15	0/15	0/15
	RMV	0/15	0/15	0/15
	LCMV	0/15	0/15	0/15
	HANT	0/15	0/15	0/15
	MAV	0/15	0/15	0/15
	ECUN	0/15	0/15	0/15
	CARB	0/15	0/15	0/15
	MPUL	0/15	0/15	0/15
	Bacteriology	<i>B. bronchiseptica</i>	0/15	0/15
<i>C. kutscheri</i>		0/15	0/15	0/15
<i>H. hepaticus</i>		0/15	0/15	0/15
<i>H. bilis</i>		0/15	0/15	0/15
<i>Helicobacter</i> spp.		0/15	0/15	0/15
<i>M. pulmonis</i>		0/15	0/15	0/15
<i>Salmonella</i> spp.		0/15	0/15	0/15
<i>S. moniliformis</i>		0/15	0/15	0/15
<i>S. pneumoniae</i>		0/15	0/15	0/15
<i>P. pneumotropica</i>		0/15	0/15	0/15
Parasitology	<i>C. piliforme</i> (Histopathology)	0/15	0/15	0/15
	Ectoparasites	0/15	0/15	0/15
	Endoparasites	0/15	0/15	0/15
	Enteric Protozoa	0/15	0/15	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 3, 2009
 APPROVAL DATE : March 5,10,12,13 & 17, 2009
 Tested by Charles River Diagnostics in U.S.A.


 Eiichi Morimura, D.V.M.
 Quality Assurance Director
 Charles River Laboratories Japan, Inc.

LABORATORY REPORT

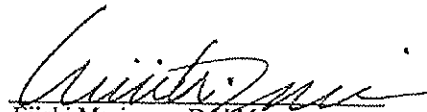
REPORT DATE : April 24, 2009
LOCATION : Hino Breeding Center

SPECIES : Mice

	ITEMS	AREA 12 Crj:CD1(ICR)	AREA 23 DBA/1JNCrj
Serology	SEND	0/15	0/15
	PVM	0/15	0/15
	MHV	0/15	0/15
	MVM	0/15	0/15
	TMEV(GD-VII)	0/15	0/15
	REO	0/15	0/15
	EDIM	0/15	0/15
	MAV	0/15	0/15
	POLY	0/15	0/15
	K	0/15	0/15
	MCMV	0/15	0/15
	MTLV	0/15	0/15
	LCMV	0/15	0/15
	HANT	0/15	0/15
	ECTRO	0/15	0/15
	ECUN	0/15	0/15
	CARB	0/15	0/15
	MPV	0/15	0/15
MPUL	0/15	0/15	
Bacteriology	<i>B. bronchiseptica</i>	0/15	0/15
	<i>C. kutscheri</i>	0/15	0/15
	<i>C. rodentium</i>	0/15	0/15
	<i>H. hepaticus</i>	0/15	0/15
	<i>H. bilis</i>	0/15	0/15
	<i>Helicobacter</i> spp.	0/15	0/15
	<i>M. pulmonis</i>	0/15	0/15
	<i>Salmonella</i> spp.	0/15	0/15
	<i>S. mouliformis</i>	0/15	0/15
	<i>S. pneumoniae</i>	0/15	0/15
	<i>P. pneumotropica</i>	0/15	0/15
	<i>C. piliforme</i> (Histopathology)	0/15	0/15
Parasitology	Ectoparasites	0/15	0/15
	Endoparasites	0/15	0/15
	Enteric Protozoa	0/15	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 11, 2009
APPROVAL DATE : March 16,19,20 & 25, 2009
Tested by Charles River Diagnostics in U.S.A.



Eiichi Morimura, D.V.M.
Quality Assurance Director
Charles River Laboratories Japan, Inc.

LABORATORY REPORT

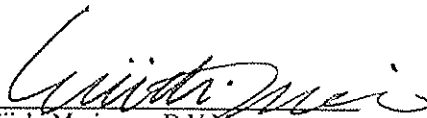
REPORT DATE : April 24, 2009
 LOCATION : Hino Breeding Center

SPECIES : Rats

	ITEMS	AREA 11 CrI:CD(SD)	AREA 13 LEW/CrI:CrJ	AREA 21 CrI:CD(SD)	AREA 22 CrI:CD(SD)
Serology	SEND	0/15	0/15	0/15	0/15
	PVM	0/15	0/15	0/15	0/15
	SDAV	0/15	0/15	0/15	0/15
	KRV	0/15	0/15	0/15	0/15
	H1	0/15	0/15	0/15	0/15
	RPV	0/15	0/15	0/15	0/15
	REO	0/15	0/15	0/15	0/15
	RMV	0/15	0/15	0/15	0/15
	LCMV	0/15	0/15	0/15	0/15
	HANT	0/15	0/15	0/15	0/15
	MAV	0/15	0/15	0/15	0/15
	ECUN	0/15	0/15	0/15	0/15
	CARB	0/15	0/15	0/15	0/15
	MPUL	0/15	0/15	0/15	0/15
	Bacteriology	<i>B. bronchiseptica</i>	0/15	0/15	0/15
<i>C. kutscheri</i>		0/15	0/15	0/15	0/15
<i>H. hepaticus</i>		0/15	0/15	0/15	0/15
<i>H. bilis</i>		0/15	0/15	0/15	0/15
<i>Helicobacter</i> spp.		0/15	0/15	0/15	0/15
<i>M. pulmonis</i>		0/15	0/15	0/15	0/15
<i>Salmonella</i> spp.		0/15	0/15	0/15	0/15
<i>S. moniliformis</i>		0/15	0/15	0/15	0/15
<i>S. pneumoniae</i>		0/15	0/15	0/15	0/15
<i>P. pneumotropica</i>		0/15	0/15	0/15	0/15
Parasitology	<i>C. piliforme</i> (Histopathology)	0/15	0/15	0/15	0/15
	Ectoparasites	0/15	0/15	0/15	0/15
	Endoparasites	0/15	0/15	0/15	0/15
	Enteric Protozoa	0/15	0/15	0/15	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 11, 2009
 APPROVAL DATE : March 13,16,19,20,23,26 & 27, 2009
 Tested by Charles River Diagnostics in U.S.A.


 Eiichi Morimura, D.V.M.
 Quality Assurance Director
 Charles River Laboratories Japan, Inc.

LABORATORY REPORT

REPORT DATE : April 24, 2009
 LOCATION : Tsukuba Breeding Center

SPECIES : Mice

	ITEMS	AREA 12 JAX [®] Mice Strain C57BL/6J	AREA 22 JAX [®] Mice Strain B6.V-Lep ^{ob} /J ?/+
Serology	SEND	0/15	0/15
	PVM	0/15	0/15
	MHV	0/15	0/15
	MVM	0/15	0/15
	TMEV(GD-VII)	0/15	0/15
	REO	0/15	0/15
	EDIM	0/15	0/15
	MAV	0/15	0/15
	POLY	0/15	0/15
	K	0/15	0/15
	MCMV	0/15	0/15
	MTLV	0/15	0/15
	LCMV	0/15	0/15
	HANT	0/15	0/15
	ECTRO	0/15	0/15
	ECUN	0/15	0/15
	CARB	0/15	0/15
	MPV	0/15	0/15
MPUL	0/15	0/15	
Bacteriology	<i>B. bronchiseptica</i>	0/15	0/15
	<i>C. kutscheri</i>	0/15	0/15
	<i>C. rodentium</i>	0/15	0/15
	<i>H. hepaticus</i>	0/15	0/15
	<i>H. bilis</i>	0/15	0/15
	<i>Helicobacter</i> spp.	0/15	0/15
	<i>M. pulmonis</i>	0/15	0/15
	<i>Salmonella</i> spp.	0/15	0/15
	<i>S. moniliformis</i>	0/15	0/15
	<i>S. pneumoniae</i>	0/15	0/15
	<i>P. pneumotropica</i>	0/15	0/15
	<i>C. piliforme</i> (Histopathology)	0/15	0/15
Parasitology	Ectoparasites	0/15	0/15
	Endoparasites	0/15	0/15
	Enteric Protozoa	0/15	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

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

Only JAX[®] Mice strains bred by Charles River Laboratories in Europe and Japan are equivalent in genetic quality to those bred by The Jackson Laboratory.

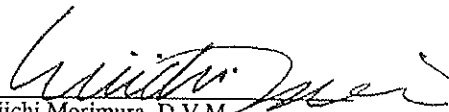
JAX[®] Mice bred by Charles River Japan are derived from pedigree foundation stock from The Jackson Laboratory

and maintained in accordance with JAX[®] Mice Genetic Quality Program.

SHIPMENT DATE : March 11, 2009

APPROVAL DATE : March 13,16,19,20 & 25, 2009

Tested by Charles River Diagnostics in U.S.A.

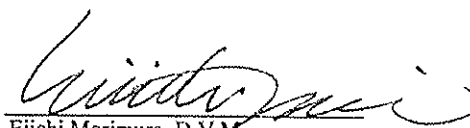

 Eiichi Morimura, D.V.M.
 Quality Assurance Director
 Charles River Laboratories Japan, Inc.

SPECIES : Immunodeficient Mice -1

		AREA 23
		CAuN.Cg-Foxn1 ^{nu} /CdCrlj nu/+
	ITEMS	
Serology	SEND	0/15
	PVM	0/15
	MHV	0/15
	MVM	0/15
	TMEV(GD-VII)	0/15
	REO	0/15
	EDIM	0/15
	MAV	0/15
	POLY	0/15
	K	0/15
	MCMV	0/15
	MTLV	0/15
	LCMV	0/15
	HANT	0/15
	ECTRO	0/15
	ECUN	0/15
	CARB	0/15
	MPV	0/15
MPUL	0/15	
Bacteriology	<i>B. bronchiseptica</i>	0/15
	<i>C. kutscheri</i>	0/15
	<i>C. rodentium</i>	0/15
	<i>H. hepaticus</i>	0/15
	<i>H. bilis</i>	0/15
	<i>Helicobacter</i> spp.	0/15
	<i>M. pulmonis</i>	0/15
	<i>Salmonella</i> spp.	0/15
	<i>S. moniliformis</i>	0/15
	<i>S. pneumoniae</i>	0/15
	<i>P. pneumotropica</i>	0/15
	β - Hemolytic <i>Strep.</i> spp.	0/15
	<i>S. aureus</i>	0/15
	<i>P. aeruginosa</i>	0/15
<i>C. piliforme</i> (Histopathology)	0/15	
Parasitology	Ectoparasites	0/15
	Endoparasites	0/15
	Enteric Protozoa	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 11, 2009
 APPROVAL DATE : March 16,19,20 & 25, 2009
 Tested by Charles River Diagnostics in U.S.A.


 Eiichi Morimura, D.V.M.
 Quality Assurance Director
 Charles River Laboratories Japan, Inc.

LABORATORY REPORT

9/10

REPORT DATE : April 24, 2009
LOCATION : Tsukuba Breeding Center

SPECIES : Immunodeficient Mice -2

ITEMS

AREA 23

CAnN.Cg-Foxn1tm/CrJClj nu/nu

P. carinii

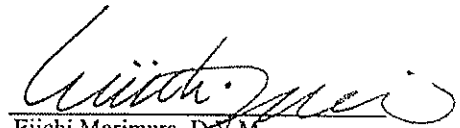
0/5

Remarks : Lungs were examined pathologically.
Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 11, 2009

APPROVAL DATE : March 20, 2009

Tested by Charles River Diagnostics in U.S.A.


Eiichi Morimura, D.V.M.
Quality Assurance Director
Charles River Laboratories Japan, Inc.

LABORATORY REPORT


REPORT DATE : April 24, 2009
 LOCATION : Tsukuba Breeding Center

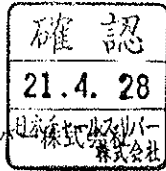
SPECIES : Rats

	ITEMS	AREA 11 LEW/CriCrij	AREA 21 Cri:CD(SD)
Serology	SEND	0/15	0/15
	PVM	0/15	0/15
	SDAV	0/15	0/15
	KRV	0/15	0/15
	H1	0/15	0/15
	RPV	0/15	0/15
	REO	0/15	0/15
	RMV	0/15	0/15
	LCMV	0/15	0/15
	HANT	0/15	0/15
	MAV	0/15	0/15
	ECUN	0/15	0/15
	CARB	0/15	0/15
	MPUL	0/15	0/15
	Bacteriology	<i>B. bronchiseptica</i>	0/15
<i>C. kutscheri</i>		0/15	0/15
<i>H. hepaticus</i>		0/15	0/15
<i>H. bilis</i>		0/15	0/15
<i>Helicobacter</i> spp.		0/15	0/15
<i>M. pulmonis</i>		0/15	0/15
<i>Salmonella</i> spp.		0/15	0/15
<i>S. moniliformis</i>		0/15	0/15
<i>S. pneumoniae</i>		0/15	0/15
<i>P. pneumotropica</i>		0/15	0/15
Parasitology	<i>C. piliforme</i> (Histopathology)	0/15	0/15
	Ectoparasites	0/15	0/15
	Endoparasites	0/15	0/15
	Enteric Protozoa	0/15	0/15

Gross Pathology : No significant lesions consistent with an active infectious disease

SHIPMENT DATE : March 11 & April 7, 2009
 APPROVAL DATE : March 16,19,20,26 & April 16, 2009
 Tested by Charles River Diagnostics in U.S.A.


 Eiichi Morimura, D.V.M.
 Quality Assurance Director
 Charles River Laboratories Japan, Inc.



日本サヤールス・リサーチ株式会社

受領 01.04.2009

分析報告書

サンプルコード: 257-2009-04000008 分析 01.04.2009 - 22.04.2009
 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	0.09	ppm	0.05
J1018 水銀 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	100	cfu/g	10
JJB01 一般細菌数 (生菌数) 好気性菌数 (30°C)	200	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	/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。


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

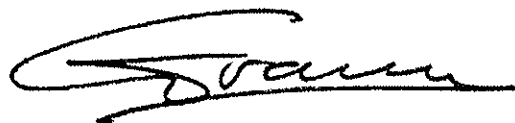
γ-BHC (リンデン)	<0.001	ppm	0.001
DDT 及び代謝物 (総計)	<0.01	ppm	
DDT, p,p'-	<0.001	ppm	0.001
DDT, o,p'-	<0.001	ppm	0.001
DDE, p,p'-	<0.002	ppm	0.002
DDE, o,p'-	<0.002	ppm	0.002
DDD, p,p'-	<0.002	ppm	0.002
DDD, o,p'-	<0.002	ppm	0.002
エンドリン	<0.002	ppm	0.002
ディルドリン	<0.001	ppm	0.001
アルドリン	<0.001	ppm	0.001
ヘプタクロル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

SP103 ボリ塩化 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

受領

01.04.2009

分析報告書

 サンプルコード: 257-2009-04000009
 顧客コード: ベータチップ

分析

01.04.2009 - 22.04.2009

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	0.07	ppm	0.01
J1013 鉛 鉛	0.06	ppm	0.05
J1018 水銀 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)	300	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	/g	

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J3246 乾燥減量

含水率	11.0	%	0.1
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SP001 ビレスロイドを含む有機塩素系農薬

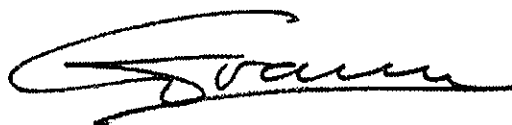
γ-BHC (リンデン)	<0.001	ppm	0.001
DDT 及び代謝物 (総計)	<0.01	ppm	
DDT, p,p'-	<0.001	ppm	0.001
DDT, o,p'-	<0.001	ppm	0.001
DDE, p,p'-	<0.002	ppm	0.002
DDE, o,p'-	<0.002	ppm	0.002
DDD, p,p'-	<0.002	ppm	0.002
DDD, o,p'-	<0.002	ppm	0.002
エンドリン	<0.002	ppm	0.002
ディルドリン	<0.001	ppm	0.001
アルドリン	<0.001	ppm	0.001
ヘプタクロル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