

## HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

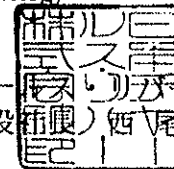
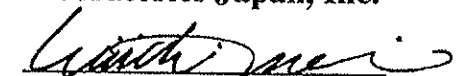
Items	Strain Genotype Area Test Date Test	(Rats)					
		F344/DuCrjCrj A-21 3/9	SHR/NCrjCrj A-21 3/9	WKY/NCrjCrj A-21 3/9	ZDF- <i>Lepr<sup>fa</sup></i> /CrjCrj ?/+ A-21 3/9	Crj:CD(SD) A-22 3/9	Crj:ZUC- <i>Lepr<sup>fa</sup></i> ?/+ A-25 3/9
Sendai Virus	○	0/5	0/5	0/5	0/5	0/20	0/10
MHV (SDAV)	○	0/5	0/5	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 &amp; 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  
代表取締役 新屋悦雄 株式会社
  
 Eiichi Morimura, D.V.M.  
 Quality Assurance Director

## HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

Items	Strain Area Test Date Test	(Mice)			
		SJL/JOrlCrIcrlj A-11 3/4	NC/NgaTndCrlj A-11 3/4	CBA/JNCrlj A-11 3/4	Crlj:CD1(ICR) A-11 3/4
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</i> * <i>aeruginosa</i>	△	0/5	0/5	0/5	0/5

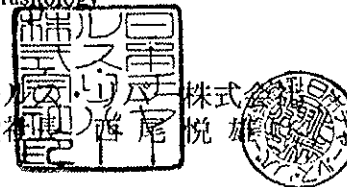
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\* : Non-Specific Pathogen

Charles River Laboratories Japan, Inc.

日本チャールズリバー株式会社  
代表取締役 尾悦雄



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

## HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

Items	Strain Area Test Date Test	(Mice)			
		C57BL/6NCrCrIj A-13 3/4	DBA/2NCrCrIj A-13 3/4	BALB/cAnNCrCrIj A-23 3/4	DBA/2NCrCrIj A-23 3/4
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

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

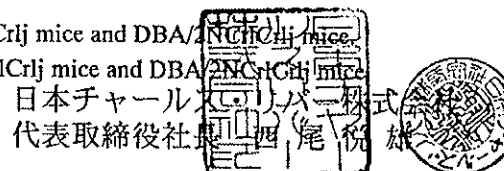
2 : Tested animals were all retired breeders.

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

Charles River Laboratories Japan, Inc.



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

## HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

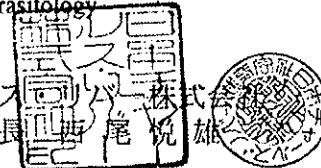
Items	Strain Genotype Area Test Date Test	(Immunodeficient Mice)					
		CAnN.Cg- <i>Foxn1</i> <sup>nu/nu</sup> /CrjCrj		Crj:CD1- <i>Foxn1</i> <sup>nu/nu</sup>		CAnN.Cg- <i>Foxn1</i> <sup>nu/nu</sup> /CrjCrj	
		<i>nu/nu</i> A-12 3/2	<i>nu/+</i> A-12 3/2	<i>nu/nu</i> A-12 3/2	<i>nu/+</i> A-12 3/2	<i>nu/nu</i> A-24 3/2	<i>nu/+</i> A-24 3/2
Sendai Virus	○	NT <sup>*2</sup>	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

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

2 : Tested animals were all retired breeders.

\*2 : Not tested

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 祝 雄
  
Eiichi Morimura, D.V.M.

Quality Assurance Director

## HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Hino Breeding Center

Items	Strain Area Test Date Test	(Mice)				
		Crlj:CD1(ICR)	C57BL/6NCrIcrlj	C3H/HeNCrIcrlj	BALB/cAnNCrIcrlj	DBA/1JNCrIj
		H-12 3/10	H-12 3/10	H-12 3/10	H-23 3/10	H-23 3/10
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

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

2: Tested animals were all retired breeders.

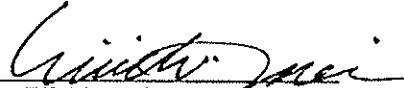
3: B6C3F1/Crlj mice were judged by the results of C57BL/6NCrIcrlj mice and C3H/HeNCrIcrlj mice

\*: 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




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

# HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 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/CriCrlj	BN/CriCrlj	Cri:CD(SD)	Cri:CD(SD) <sup>*1</sup>
		H-11 3/10	H-11 3/10	H-13 3/10	H-13 3/10	H-21 3/10	H-22 3/10
Sendai Virus	○	0/10	0/5	0/10	0/5	0/15	0/15
MHV (SDAV)	○	0/10	0/5	0/10	0/5	0/15	0/15
<i>Mycoplasma pulmonis</i>	○	0/10	0/5	0/10	0/5	0/15	0/15
<i>Clostridium piliforme</i>	○	0/10	0/5	0/10	0/5	0/15	0/15
<i>Corynebacterium kutscheri</i>	◎	0/10	0/5	0/10	0/5	0/15	0/15
<i>Bordetella bronchiseptica</i>	◎	0/10	0/5	0/10	0/5	0/15	0/15
<i>Salmonella</i> spp.	◎	0/10	0/5	0/10	0/5	0/15	0/15
<i>Pasteurella pneumotropica</i>	△	0/10	0/5	0/10	0/5	0/15	0/15
<i>Syphacia</i> spp.	●	0/10	0/5	0/10	0/5	0/15	0/15
<i>Pseudomonas* aeruginosa</i>	△	0/10	0/5	0/10	0/5	0/15	0/15

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

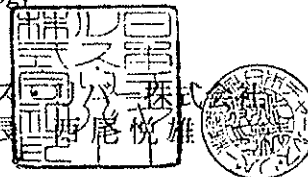
2 : Tested animals-no mark : Retired breeders

\*1 : 8~10 weeks old

\* : Non-Specific Pathogen

Charles River Laboratories Japan, Inc.

日本チャールズ  
代表取締役社長



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

# HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Tsukuba Breeding Center

Items	Strain Area Test Date Test	(Rats)		
		CrIj:WI T-11 3/3	LEW/CrIj T-11 3/3	CrI:CD(SD) T-21 3/3
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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\* : Non-Specific Pathogen

Charles River Laboratories Japan, Inc.

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

## HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Tsukuba Breeding Center

Items	Strain Genotype Area Test Date Test	(Mice)		
		JAX <sup>®</sup> Mice Strain C57BL/6J T-12 3/3	JAX <sup>®</sup> Mice Strain B6.V- <i>Lep<sup>ob</sup>/J</i> ?/+ T-22 3/3	JAX <sup>®</sup> Mice Strain BKS.Cg- <i>m +/+ Lep<sup>db</sup>/J</i> +/ <i>db</i> T-22 3/3
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* aeruginosa</i>	△	0/15	0/5	0/5

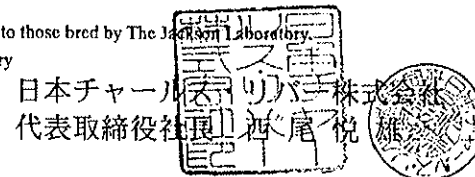
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Note: JAX<sup>®</sup> is a registered trademark of The Jackson Laboratory. All rights reserved.Only JAX<sup>®</sup> Mice strains bred by Charles River Laboratories in Europe and Japan are equivalent in genetic quality to those bred by The Jackson Laboratory.JAX<sup>®</sup> Mice bred by Charles River Japan are derived from pedigreed foundation stock from The Jackson Laboratoryand maintained in accordance with JAX<sup>®</sup> Mice Genetic Quality Program.

Charles River Laboratories Japan, Inc.



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

## HEALTH MONITORING REPORT (First Report, March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Tsukuba Breeding Center

Items	Strain Genotype Area Test Date Test	(Immunodeficient Mice)	
		CAnN.Cg-Foxn1 <sup>tm</sup> /CrjCrj nu/nu T-23 3/3	nu/+ T-23 3/3
Sendai Virus	○	NT <sup>2</sup>	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

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

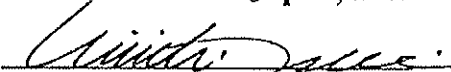
2 : Tested animals were all retired breeders.

<sup>2</sup>: Not tested

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

BACTERIOLOGY RESULTS REPORT (March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Yokohama Breeding Center

【Fecal Culture】

Items	Strain Genotype Test Date	(Isolator-Maintained Immunodeficient Mice) JAX <sup>®</sup> Mice Strain NOD.CB17-Prkdc <sup>scid</sup> /J scid/scid 3/9
<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

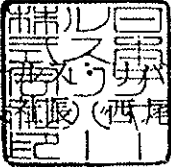

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Charles River Laboratories Japan, Inc.

日本チャールズリバー株式会社  
代表取締役 西尾悦雄

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

## BACTERIOLOGY RESULTS REPORT (March 2009)

March 19, 2009

Tested by Charles River Laboratories Japan, Inc.

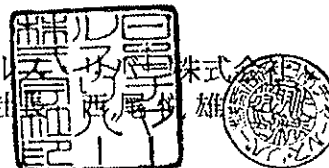
LOCATION : Yokohama Breeding Center

## 【Fecal Culture】

Items	Strain Genotype Test Date	(Isolator-Maintained Immunodeficient Mice)  CB17/Icr-Prkdc <sup>scid</sup> /Cr1CrIj <i>scid/scid</i> 3/9
<i>Bordetella bronchiseptica</i>		0/25
<i>Salmonella</i> spp.		0/25
<i>Staphylococcus aureus</i>		0/25
<i>Citrobacter rodentium</i>		0/25
<i>Pseudomonas aeruginosa</i>		0/25

Charles River Laboratories Japan, Inc.

日本チャールズ河川株式会社  
代表取締役社長 森村 雄一



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



LABORATORY REPORT

REPORT DATE : March 19, 2009

LOCATION : Yokohama Breeding Center

SPECIES : Isolator-Maintained Immunodeficient Mice

ITEMS

JAX<sup>®</sup> Mice Strain  
NOD.CB17-Prkdc<sup>scid</sup>/J scid/scid

*P. carinii*

0/7

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SAMPLING DATE : February 18, 2009

APPROVAL DATE : March 13, 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 : March 19, 2009

LOCATION : Yokohama Breeding Center

SPECIES : Isolator-Maintained Immunodeficient Mice

CB17/Icr-Prkdc<sup>scid</sup>/CrIcrlj scid/scid

ITEMS

*P. carinii*

0/5

SAMPLING DATE : February 18, 2009

APPROVAL DATE : March 13, 2009

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

A handwritten signature in black ink, appearing to read "Eiichi Morimura", is written over a horizontal line.

Eiichi Morimura, D.V.M.

Quality Assurance Director

Charles River Laboratories Japan, Inc.



LABORATORY REPORT  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Atsugi Breeding Center


SPECIES : Mice

ITEMS	AREA 11	AREA 13	AREA 23
SEND	0/10	0/10	0/10
PVM	0/10	0/10	0/10
MHV	0/10	0/10	0/10
MVM	0/10	0/10	0/10
TMEV(GD-VII)	0/10	0/10	0/10
REO	0/10	0/10	0/10
MPUL	0/10	0/10	0/10
MPV	0/10	0/10	0/10
EDIM	0/10	0/10	0/10

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STRAIN	AREA 11	AREA 13	AREA 23
	SJL/JOriCrIcrlj	C57BL/6NCrIcrlj	BALB/cAnNCrIcrlj
	NC/NgaTndCrIcrlj	DBA/2NCrIcrlj	DBA/2NCrIcrlj
	CBA/JNCrIcrlj	B6D2F1/CrIj	CD2F1/CrIj
	CrIj:CD1(ICR)		

SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009  
APPROVAL DATE : March 12, 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  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Atsugi Breeding Center

SPECIES : Immunodeficient Mice

ITEMS	AREA 12	AREA 24
SEND	0/10	0/10
PVM	0/10	0/10
MHV	0/10	0/10
MVM	0/10	0/10
TMEV(GD-VII)	0/10	0/10
REO	0/10	0/10
MPUL	0/10	0/10
MPV	0/10	0/10
EDIM	0/10	0/10

---

STRAIN


CAnN.Cg-*Foxn1*<sup>tm</sup>/CrjCrj  
Crj:CD1-*Foxn1*<sup>tm</sup>

CAnN.Cg-*Foxn1*<sup>tm</sup>/CrjCrj

SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009

APPROVAL DATE : March 12, 2009

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



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

SPECIES : Rats

ITEMS	AREA 21	AREA 22	AREA 25
SEND	0/10	0/10	0/10
PVM	0/10	0/10	0/10
SDAV	0/10	0/10	0/10
KRV	0/10	0/10	0/10
H-1	0/10	0/10	0/10
REO	0/10	0/10	0/10
MPUL	0/10	0/10	0/10
RPV	0/10	0/10	0/10
RMV	0/10	0/10	0/10

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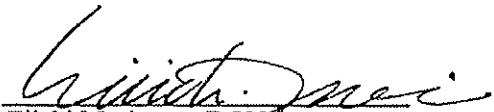
STRAIN

F344/DuCrIcrlj  
SHR/NCrIcrlj  
WKY/NCrIcrlj  
ZDF-*Lepr*<sup>fa</sup>/CrIcrlj

CrI:CD(SD)

CrIj:ZUC-*Lepr*<sup>fa</sup>

SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009  
APPROVAL DATE : March 12, 2009  
Tested by Charles River Diagnostics in U.S.A.



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

SPECIES : Mice

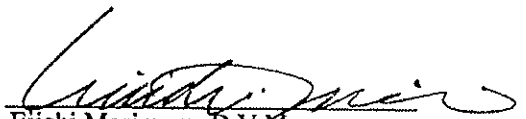
ITEMS	AREA 12	AREA 23
SEND	0/10	0/10
PVM	0/10	0/10
MHV	0/10	0/10
MVM	0/10	0/10
TMEV(GD-VII)	0/10	0/10
REO	0/10	0/10
MPUL	0/10	0/10
MPV	0/10	0/10
EDIM	0/10	0/10

STRAIN

Crj:CD1(ICR)  
C57BL/6NCrCrj  
C3H/HeNCrCrj  
B6C3F1/Crj

BALB/cAnNCrCrj  
DBA/1JNCrj

SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009  
APPROVAL DATE : March 12, 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  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Hino Breeding Center


SPECIES : Rats

ITEMS	AREA 11	AREA 13	AREA 21	AREA 22
SEND	0/10	0/10	0/10	0/10
PVM	0/10	0/10	0/10	0/10
SDAV	0/10	0/10	0/10	0/10
KRV	0/10	0/10	0/10	0/10
H-1	0/10	0/10	0/10	0/10
REO	0/10	0/10	0/10	0/10
MPUL	0/10	0/10	0/10	0/10
RPV	0/10	0/10	0/10	0/10
RMV	0/10	0/10	0/10	0/10

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STRAIN	CrI:CD(SD) CrI:WI(Han)	LEW/CrICrIj BN/CrICrIj	CrI:CD(SD)	CrI:CD(SD)
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SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009  
APPROVAL DATE : March 12, 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  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Tsukuba Breeding Center

SPECIES : Mice

ITEMS	AREA 12	AREA 22
SEND	0/10	0/10
PVM	0/10	0/10
MHV	0/10	0/10
MVM	0/10	0/10
TMEV(GD-VII)	0/10	0/10
REO	0/10	0/10
MPUL	0/10	0/10
MPV	0/10	0/10
EDIM	0/10	0/10

STRAIN

JAX<sup>®</sup> Mice Strain  
C57BL/6J

JAX<sup>®</sup> Mice Strain  
B6.V-Lep<sup>ob</sup>/J  
BKS.Cg-m +/+ Lepr<sup>db</sup>/J

Note: JAX<sup>®</sup> is a registered trademark of The Jackson Laboratory. All rights reserved.

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

JAX<sup>®</sup> Mice bred by Charles River Japan are derived from pedigreed foundation stock from The Jackson Laboratory and maintained in accordance with JAX<sup>®</sup> Mice Genetic Quality Program.

SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009

APPROVAL DATE : March 12, 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  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Tsukuba Breeding Centre

SPECIES : Immunodeficient Mice


ITEMS	AREA 23
SEND	0/10
PVM	0/10
MHV	0/10
MVM	0/10
TMEV(GD-VII)	0/10
REO	0/10
MPUL	0/10
MPV	0/10
EDIM	0/10

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STRAIN

CAnN.Cg-Foxn1<sup>tm</sup>/CrlCrlj

SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009  
APPROVAL DATE : March 12, 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  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Tsukuba Breeding Center

SPECIES : Rats

ITEMS	AREA 11	AREA 21
SEND	0/10	0/10
PVM	0/10	0/10
SDAV	0/10	0/10
KRV	0/10	0/10
H-1	0/10	0/10
REO	0/10	0/10
MPUL	0/10	0/10
RPV	0/10	0/10
RMV	0/10	0/10

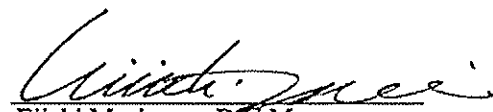
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STRAIN

Crj:WI  
LEW/CrjCrj

Cr:CD(SD)

SAMPLING DATE : February 2,3,4,9,10,16,17,23,24 & 25, 2009  
APPROVAL DATE : March 12, 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  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Yokohama Breeding Center

SPECIES : Isolator-Maintained Immunodeficient Mice

ITEMS

SEND	0/7
PVM	0/7
MHV	0/7
MVM	0/7
TMEV(GD-VII)	0/7
REO	0/7
MPUL	0/7
MPV	0/7
EDIM	0/7

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STRAIN

JAX<sup>®</sup> Mice Strain NOD.CB17-Prkdc<sup>scid</sup> /J  
C57BL/6NCrCrIj \*

Note: JAX<sup>®</sup> is a registered trademark of The Jackson Laboratory. All rights reserved.

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

JAX<sup>®</sup> Mice bred by Charles River Japan are derived from pedigreed foundation stock from The Jackson Laboratory

and maintained in accordance with JAX<sup>®</sup> Mice Genetic Quality Program.

\* : C57BL/6NCrCrIj mice were tested as sentinels for JAX<sup>®</sup> Mice Strain NOD.CB17-Prkdc<sup>scid</sup> /J mice.

SAMPLING DATE : February 18, 2009

APPROVAL DATE : March 12, 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  
SEROLOGY

REPORT DATE : March 19, 2009  
LOCATION : Yokohama Breeding Center

SPECIES : Isolator-Maintained Immunodeficient Mice

ITEMS

SEND	0/5
PVM	0/5
MHV	0/5
MVM	0/5
TMEV(GD-VII)	0/5
REO	0/5
MPUL	0/5
MPV	0/5
EDIM	0/5

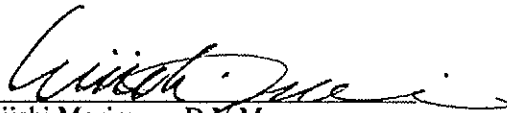
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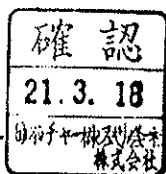
STRAIN

CB17/lcr-Prkdc<sup>scid</sup>/CrjCrj  
C57BL/6NCrjCrj \*

\* : C57BL/6NCrjCrj mice were tested as sentinels for CB17/lcr-Prkdc<sup>scid</sup>/CrjCrj mice.

SAMPLING DATE : February 18, 2009  
APPROVAL DATE : March 12, 2009  
Tested by Charles River Diagnostics in U.S.A.

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



日本チャールス

受領 03.02.2009

# 分析報告書

サンプルコード: 257-2009-02000034      分析 03.02.2009 - 25.02.2009  
 顧客コード: ホワイトフレーク

分析	結果	単位	定量限界
<b>J1003</b> ヒ素 (As として) ヒ素	<0.10	ppm	0.10
<b>J1005</b> カドミウム カドミウム	0.05	ppm	0.01
<b>J1013</b> 鉛 鉛	0.15	ppm	0.05
<b>J1018</b> 水銀 水銀	<0.005	ppm	0.005
<b>JJ006</b> 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
<b>J7211</b> カビ カビ	4000	cfu/g	10
<b>JJB01</b> 一般細菌数 (生菌数) 好気性菌数 (30°C)	41 000	cfu/g	10
<b>J9122</b> サルモネラ サルモネラ	陰性	/25 g	
<b>JJB35</b> 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	10.3 %	0.1
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**SP001 ビレスロイドを含む有機塩素系農薬**

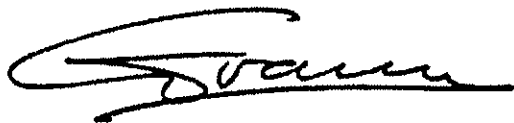
γ-BHC (リンデン)	<0.001 ppm	0.001
DDT 及び代謝物 (総計)	<0.01 ppm	
DDT, p,p'	<0.001 ppm	0.001
DDT, o,p'	<0.001 ppm	0.001
DDE, p,p'	<0.002 ppm	0.002
DDE, o,p'	<0.002 ppm	0.002
DDD, p,p'	<0.002 ppm	0.002
DDD, o,p'	<0.002 ppm	0.002
エンドリン	<0.002 ppm	0.002
ディルドリン	<0.001 ppm	0.001
アルドリン	<0.001 ppm	0.001
ヘプタクロル	<0.001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

**SP004 有機リン系農薬**

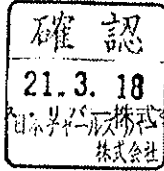
パラチオン	<0.01 ppm	0.01
ダイアジノン	<0.01 ppm	0.01
馬拉チオン (馬拉ソン)	<0.01 ppm	0.01
パラチオンメチル	<0.01 ppm	0.01

**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



日本チャールズ株式会社

受領 16.02.2009

# 分析報告書

サンプルコード: 257-2009-02000085      分析 16.02.2009 – 26.02.2009  
 顧客コード: サンプルーク

分析	結果	単位	定量限界
<b>J1003</b> ヒ素 (As として) ヒ素	<0.10	ppm	0.10
<b>J1005</b> カドミウム カドミウム	0.02	ppm	0.01
<b>J1013</b> 鉛 鉛	<0.05	ppm	0.05
<b>J1018</b> 水銀 水銀	<0.005	ppm	0.005
<b>JJ006</b> 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
<b>J7211</b> カビ カビ	<100	cfu/g	10
<b>JJB01</b> 一般細菌数 (生菌数) 好気性菌数 (30°C)	300	cfu/g	10
<b>J9122</b> サルモネラ サルモネラ	陰性	/25 g	
<b>JJB35</b> 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	8.7 %	0.1
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**SP001 ビレスロイドを含む有機塩素系農薬**

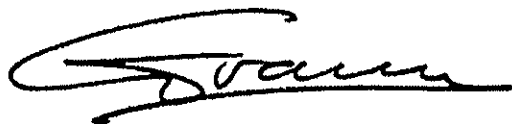
γ-BHC (リンデン)	<0.001 ppm	0.001
DDT 及び代謝物 (総計)	<0.01 ppm	
DDT, p,p'-	<0.001 ppm	0.001
DDT, o,p'-	<0.001 ppm	0.001
DDE, p,p'-	<0.002 ppm	0.002
DDE, o,p'-	<0.002 ppm	0.002
DDD, p,p'-	<0.002 ppm	0.002
DDD, o,p'-	<0.002 ppm	0.002
エンドリン	<0.002 ppm	0.002
ディルドリン	<0.001 ppm	0.001
アルドリン	<0.001 ppm	0.001
ヘプタクロル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