

# HEALTH MONITORING REPORT (Second Report, April 2009)

May 8, 2009

Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

Items	Strain Genotype Area Test Date Test	(Rats)						
		F344/DuCrI CrIj A-15 4/27	F344/DuCrI CrIj A-21 4/27	SHR/NCrI CrIj A-21 4/27	WKY/NCrI CrIj A-21 4/27	ZDF- <i>Lepr<sup>fa</sup></i> /CrI CrIj ?/+ A-21 4/27	CrI:CD(SD) A-22 4/27	CrIj:ZUC- <i>Lepr<sup>fa</sup></i> ?/+ A-25 4/27
Sendai Virus	○	0/10	0/5	0/5	0/5	0/5	0/20	0/10
MHV (SDAV)	○	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Mycoplasma pulmonis</i>	○	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Clostridium piliforme</i>	○	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Corynebacterium kutscheri</i>	◎	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Bordetella bronchiseptica</i>	◎	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Salmonella</i> spp.	◎	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Pasteurella pneumotropica</i>	△	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Syphacia</i> spp.	●	0/10	0/5	0/5	0/5	0/5	0/20	0/10
<i>Pseudomonas* aeruginosa</i>	△	0/10	0/5	0/5	0/5	0/5	0/20	0/10

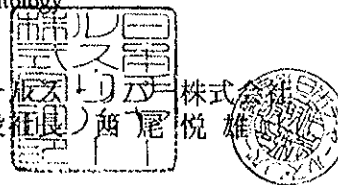
Remarks : 1: ○ = Serology, ◎ = Serology & Bacteriology, △ = Bacteriology, ● = Parasitology

2: Tested animals were all 8~12 weeks old.

\*: 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

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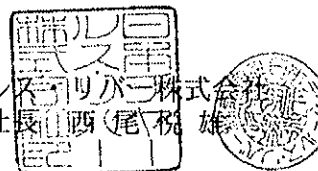
Items	Strain Area Test Date Test	(Mice)			
		SJL/JOriCrjCrj	NC/NgaTndCrj	CBA/JNCrj	Crj:CD1(ICR)
		A-11 4/22	A-11 4/22	A-11 4/22	A-11 4/22
Sendai Virus	○	0/5	0/5	0/5	0/5
MHV	○	0/5	0/5	0/5	0/5
<i>Mycoplasma pulmonis</i>	○	0/5	0/5	0/5	0/5
<i>Clostridium piliforme</i>	○	0/5	0/5	0/5	0/5
<i>Corynebacterium 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 &amp; Bacteriology, △ = Bacteriology, ● = Parasitology

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Items	Strain Area Test Date Test	(Mice)			
		C57BL/6NCrCrIj	DBA/2NCrCrIj	BALB/cAnNCrCrIj	DBA/2NCrCrIj
		A-13 4/22	A-13 4/22	A-23 4/22	A-23 4/22
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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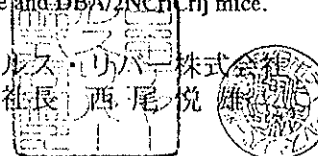
3 : B6D2F1/CrIj mice were judged by the results of C57BL/6NCrCrIj mice and DBA/2NCrCrIj mice.

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

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## HEALTH MONITORING REPORT (Second Report, April 2009)

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Tested by Charles River Laboratories Japan, Inc.

LOCATION : Atsugi Breeding Center

Items	Strain Genotype Area Test Date Test	(Immunodeficient Mice)					
		CAnN.Cg-Foxn1 <sup>nu</sup> /CrjCrj		Crj:CD1-Foxn1 <sup>nu</sup>		CAnN.Cg-Foxn1 <sup>nu</sup> /CrjCrj	
		nu/nu	nu/+	nu/nu	nu/+	nu/nu	nu/+
		A-12	A-12	A-12	A-12	A-24	A-24
		4/20	4/20	4/20	4/20	4/20	4/20
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 8~12 weeks old.

<sup>2</sup>: Not tested

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## HEALTH MONITORING REPORT (Second Report, April 2009)

May 8, 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 4/28	H-12 4/28	H-12 4/28	H-23 4/28	H-23 4/28
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/6NCrIcrlj mice and C3H/HeNCrIcrlj mice.

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Tested by Charles River Laboratories Japan, Inc.

LOCATION : Hino Breeding Center

Items	Strain Area Test Date Test	(Rats)				
		Crl:CD(SD)	Crl:WI(Han)	LEW/CrIcrlj	BN/CrIcrlj	Crl:CD(SD)
		H-11 4/28	H-11 4/28	H-13 4/28	H-13 4/28	H-21 4/28
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

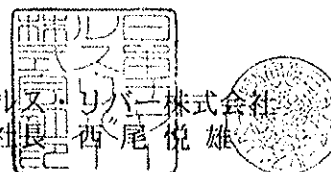
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Tested by Charles River Laboratories Japan, Inc.

LOCATION : Tsukuba Breeding Center

Items	Strain Area Test Date Test	(Rats)		
		Crj:WI T-11 4/21	LEW/ClCrj T-11 4/21	Crj:CD(SD) T-21 4/21
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

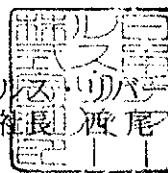
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LOCATION : Tsukuba Breeding Center

Items	Strain	(Mice)		
		JAX <sup>®</sup> Mice Strain C57BL/6J	JAX <sup>®</sup> Mice Strain B6.V-Lep <sup>ob</sup> /J <i>ob/ob</i>	JAX <sup>®</sup> Mice Strain BKS.Cg-m +/+ Lep <sup>db</sup> /J <i>db/db</i>
	Genotype Area Test Date Test	T-12 4/21	T-22 4/21	T-22 4/21
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.

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Items	Strain Genotype Area Test Date Test	(Immunodeficient Mice)	
		CAnN.Cg-Foxn1 <sup>tm</sup> /CrjCrj nu/nu T-23 4/21	nu/+ T-23 4/21
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 kutscherae</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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