

# HEALTH CERTIFICATE

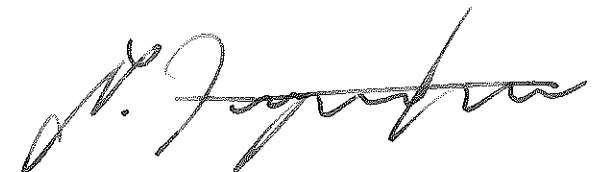
Facility: Immunology Frontier Research Center, Osaka University

Date: June 04, 2013

Examination No:13V045

Pathogens		Animals									
		ICR ♀ 29W C3-0-A	ICR ♀ 29W C3-0-C	ICR ♀ 29W C3-0-E	ICR ♀ 29W C3-0-G	ICR ♀ 29W C3-1-A	ICR ♀ 29W C3-1-C	ICR ♀ 29W C3-1-E	ICR ♀ 29W C3-1-G	ICR ♀ 29W C3-2-A	ICR ♀ 29W C3-2-C
Cultivation	<i>Citrobacter rodentium</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Corynebacterium kutscheri</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Pasteurella pneumotropica</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Salmonella</i> spp.	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
Serology	<i>Clostridium piliforme</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Ectromelia virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	LCM virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Mouse hepatitis virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Sendai virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
Microscopy	Ectoparasites	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Intestinal protozoa	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Pinworm	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Gross lesion	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1

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 Central Institute for Experimental Animals  
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Nobuhito Hayashimoto, D.V.M., Ph.D.

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Date: June 04, 2013

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Pathogens		Animals											
		ICR ♀ 29W		ICR ♀ 29W		ICR ♀ 29W		ICR ♀ 29W		ICR ♀ 29W		ICR ♀ 29W	
		C3-2-E	C3-2-G	C3-3-A	C3-3-C	C3-3-E	C3-3-G	C3-4-A	C3-4-C	C3-4-E	C3-4-G		
Cultivation	<i>Citrobacter rodentium</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	<i>Corynebacterium kutscheri</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	<i>Pasteurella pneumotropica</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	<i>Salmonella</i> spp.	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
Serology	<i>Clostridium piliforme</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	Ectromelia virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	LCM virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	Mouse hepatitis virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
Microscopy	Sendai virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	Ectoparasites	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	Intestinal protozoa	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	Pinworm	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	Gross lesion	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		

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Pathogens		Animals									
		ICR ♀ 29W C3-5-G	ICR ♀ 29W C3-6-A	ICR ♀ 29W C3-6-C	ICR ♀ 29W C3-6-E	ICR ♀ 29W C3-6-G	ICR ♀ 29W C3-7-A	ICR ♀ 29W C3-7-C	ICR ♀ 29W C3-7-E	ICR ♀ 29W C3-7-G	ICR ♀ 29W C3-8-A
Cultivation	<i>Citrobacter rodentium</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Corynebacterium kutscheri</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Pasteurella pneumotropica</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Salmonella</i> spp.	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
Serology	<i>Clostridium piliforme</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Ectromelia virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	LCM virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Mouse hepatitis virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
Microscopy	Sendai virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Ectoparasites	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Intestinal protozoa	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Pinworm	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1
	Gross lesion	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1

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Pathogens		Animals		ICR		ICR		ICR		ICR	
		♀	29W	♀	29W	♀	29W	♀	29W		
		C3-8-C	C3-8-E	C3-8-G	C3-8-I						
Cultivation	<i>Citrobacter rodentium</i>	0 / 1	0 / 1	0 / 1	0 / 1						
	<i>Corynebacterium kutscheri</i>	0 / 1	0 / 1	0 / 1	0 / 1						
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1						
	<i>Pasteurella pneumotropica</i>	0 / 1	0 / 1	0 / 1	0 / 1						
	<i>Salmonella</i> spp.	0 / 1	0 / 1	0 / 1	0 / 1						
Serology	<i>Clostridium piliforme</i>	0 / 1	0 / 1	0 / 1	0 / 1						
	Ectromelia virus	0 / 1	0 / 1	0 / 1	0 / 1						
	LCM virus	0 / 1	0 / 1	0 / 1	0 / 1						
	Mouse hepatitis virus	0 / 1	0 / 1	0 / 1	0 / 1						
	<i>Mycoplasma pulmonis</i>	0 / 1	0 / 1	0 / 1	0 / 1						
	Sendai virus	0 / 1	0 / 1	0 / 1	0 / 1						
Microscopy	Ectoparasites	0 / 1	0 / 1	0 / 1	0 / 1						
	Intestinal protozoa	0 / 1	0 / 1	0 / 1	0 / 1						
	Pinworm	0 / 1	0 / 1	0 / 1	0 / 1						
Gross lesion		0 / 1	0 / 1	0 / 1	0 / 1						

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