

Facility: Immunology Frontier Research Center, Osaka University

**HEALTH CERTIFICATE**

Date: September 13, 2016

Examination No:16B006

Pathogens		Animals		ICR	ICR	ICR	ICR	ICR	ICR	ICR	ICR	
		♀ 17W	♀ 17W	♀ 17W	♀ 17W	♀ 17W	♀ 17W	♀ 17W	♀ 17W	♀ 17W	♀ 17W	
		C4-0-A	C4-0-B	C4-0-C	C4-0-D	C4-0-E	C4-1-A	C4-1-B	C4-1-C	C4-1-G		
Cultivation	<i>Citrobacter rodentium</i>	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		
	<i>Mycoplasma pulmonis</i>	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		
	<i>Salmonella</i> spp.	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		
	Ectromelia virus	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		
	Mouse hepatitis virus	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		
	Sendai virus	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		
	Intestinal protozoa	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		
PCR	<i>Helicobacter bilis</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
	<i>Helicobacter hepaticus</i>	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1		
Serology	Murine Norovirus	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		

ICLAS Monitoring Center  
 Central Institute for Experimental Animals  
 3-25-12 Tonomachi, Kawasaki-ku, Kawasaki 210-0821, JAPAN  
 Tel. 81-44-201-8525 Fax. 81-44-201-8526



Nobuhito Hayashimoto, D.V.M., Ph.D., DJCLAM, MBA

Facility: Immunology Frontier Research Center, Osaka University

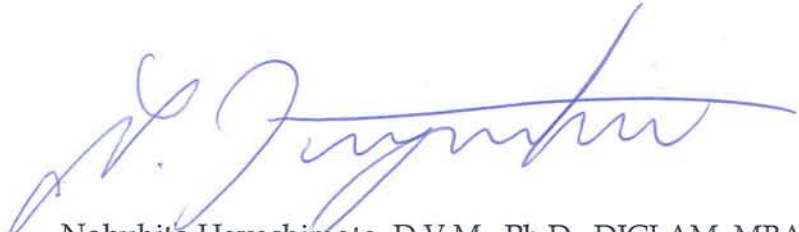
Date: September 13, 2016

Examination No:16B004

**HEALTH CERTIFICATE**

Pathogens		Animals		ICR		ICR		ICR		ICR	
		♀	17W	♀	17W	♀	17W	♀	17W	♀	17W
		C4-9-A		C4-9-B		C4-9-D		C4-9-E			
Cultivation	<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>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		
	Ectoparasites	0	1	0	1	0	1	0	1		
Microscopy	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		

ICLAS Monitoring Center  
 Central Institute for Experimental Animals  
 3-25-12 Tonomachi, Kawasaki-ku, Kawasaki 210-0821, JAPAN  
 Tel. 81-44-201-8525 Fax. 81-44-201-8526



Nobuhito Hayashimoto, D.V.M., Ph.D., DJCLAM, MBA