

B) HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division Date: March 9, 2015

Examination No: 14753

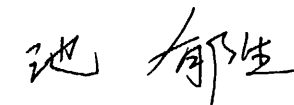
Class	Pathogens	Methods	Animals: CD1-Foxn1 ^{nu/+} ♀																		
			2-1-C	2-1-D																	
A	Mouse hepatitis virus	Serology	0/1	0/1																	
	Sendai virus	Serology	0/1	0/1																	
	<i>Clostridium piliforme</i>	Serology	0/1	0/1																	
	Hantaan virus	Serology																			
	Ectromelia virus	Serology	0/1	0/1																	
	Lymphocytic choriomeningitis virus	Serology	0/1	0/1																	
	<i>Mycoplasma pulmonis</i>	Serology	0/1	0/1																	
Cultivation		0/1	0/1																		
A/B	<i>Salmonella</i> spp.	Cultivation	0/1	0/1																	
B	<i>Citrobacter rodentium</i>	Cultivation	0/1	0/1																	
	<i>Corynebacterium kutscheri</i>	Cultivation	0/1	0/1																	
	<i>Pasteurella pneumotropica</i>	Cultivation	0/1	0/1																	
	Dermatophytes	Cultivation																			
	CAR bacillus	Serology	0/1	0/1																	
	Ectoparasites	Microscopy	0/1	0/1																	
	Intestinal protozoa	Microscopy	0/1	0/1																	
	Pinworms	Microscopy	0/1	0/1																	
	<i>Helicobacter bilis</i>	PCR	0/1	0/1																	
	<i>Helicobacter hepaticus</i>	PCR	0/1	0/1																	
C	<i>Staphylococcus aureus</i>	Cultivation	0/1	0/1																	
	<i>Pseudomonas aeruginosa</i>	Cultivation	0/1	0/1																	
	<i>Pneumocystis murina</i>	PCR	0/1	0/1																	
Gross lesion			0/1	0/1																	

RIKEN BioResource Center

Experimental Animal Division

3-1-1 Koyadai, Tsukuba, Ibaraki, 305-0074, JAPAN

Phone: +81-29-836-5264 FAX: +81-29-836-9010



Fumio Ike, Ph.D.

C)

HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division Date: March 9, 2015

Examination No: 14755

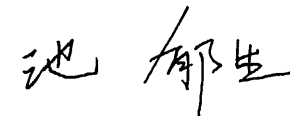
Class	Pathogens	Methods	Animals: BALB/c-nu/+ ♀									
			2-4-A	2-4-B	2-4-C	2-4-E						
A	Mouse hepatitis virus	Serology	0/1	0/1	0/1	0/1						
	Sendai virus	Serology	0/1	0/1	0/1	0/1						
	<i>Clostridium piliforme</i>	Serology	0/1	0/1	0/1	0/1						
	Hantaan virus	Serology										
	Ectromelia virus	Serology	0/1	0/1	0/1	0/1						
	Lymphocytic choriomeningitis virus	Serology	0/1	0/1	0/1	0/1						
	<i>Mycoplasma pulmonis</i>	Serology	0/1	0/1	0/1	0/1						
		Cultivation	0/1	0/1	0/1	0/1						
A/B	<i>Salmonella</i> spp.	Cultivation	0/1	0/1	0/1	0/1						
B	<i>Citrobacter rodentium</i>	Cultivation	0/1	0/1	0/1	0/1						
	<i>Corynebacterium kutscheri</i>	Cultivation	0/1	0/1	0/1	0/1						
	<i>Pasteurella pneumotropica</i>	Cultivation	0/1	0/1	0/1	0/1						
	Dermatophytes	Cultivation										
	CAR bacillus	Serology	0/1	0/1	0/1	0/1						
	Ectoparasites	Microscopy	0/1	0/1	0/1	0/1						
	Intestinal protozoa	Microscopy	0/1	0/1	0/1	0/1						
	Pinworms	Microscopy	0/1	0/1	0/1	0/1						
	<i>Helicobacter bilis</i>	PCR	0/1	0/1	0/1	0/1						
	<i>Helicobacter hepaticus</i>	PCR	0/1	0/1	0/1	0/1						
C	<i>Staphylococcus aureus</i>	Cultivation	0/1	0/1	0/1	0/1						
	<i>Pseudomonas aeruginosa</i>	Cultivation	0/1	0/1	0/1	0/1						
	<i>Pneumocystis murina</i>	PCR	0/1	0/1	0/1	0/1						
	Gross lesion		0/1	0/1	0/1	0/1						

RIKEN BioResource Center

Experimental Animal Division

3-1-1 Koyadai, Tsukuba, Ibaraki, 305-0074, JAPAN

Phone: +81-29-836-5264 FAX: +81-29-836-9010



Fumio Ike, Ph.D.

D) HEALTH CERTIFICATE

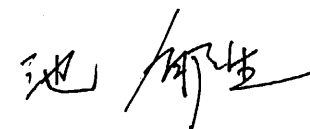
1/1

Facility: RIKEN BRC Experimental Animal Division Date: March 9, 16, 2015 Examination No: 14757,14775

Class	Pathogens	Methods	Animals: BALB/c-nu/+ ♀									
			2-Q-D	2-Q-E	2-Q-F-1	2-Q-F-2	2-Q-L	2-Q-M	2-Q-N			
A	Mouse hepatitis virus	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
	Sendai virus	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
	<i>Clostridium piliforme</i>	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
	Hantaan virus	Serology								0/1		
	Ectromelia virus	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	Lymphocytic choriomeningitis virus	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	<i>Mycoplasma pulmonis</i>	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
		Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
A/B	<i>Salmonella</i> spp.	Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
B	<i>Citrobacter rodentium</i>	Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
	<i>Corynebacterium kutscheri</i>	Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
	<i>Pasteurella pneumotropica</i>	Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1			
	Dermatophytes	Cultivation								0/1		
	CAR bacillus	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	Ectoparasites	Microscopy	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	Intestinal protozoa	Microscopy	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	Pinworms	Microscopy	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	<i>Helicobacter bilis</i>	PCR	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	<i>Helicobacter hepaticus</i>	PCR	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
C	<i>Staphylococcus aureus</i>	Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	<i>Pseudomonas aeruginosa</i>	Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	<i>Pneumocystis murina</i>	PCR	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
D	Lactate dehydrogenase elevating virus	RT-PCR	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	Mouse polyomavirus	PCR	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			

RIKEN BioResource Center

Experimental Animal Division
3-1-1 Koyadai, Tsukuba, Ibaraki, 305-0074, JAPAN
Phone: +81-29-836-5264 FAX: +81-29-836-9010

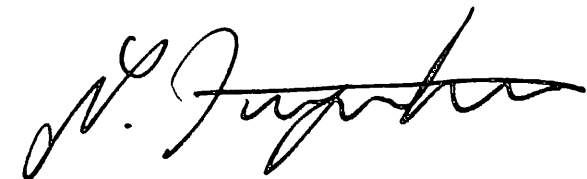


Fumio Ike, Ph.D.

Facility: RIKEN BRC
HEALTH CERTIFICATE Experimental Animal Division Date: March 18, 2015 Examination No:15H050

Animals		BALB/cA-nu/+	BALB/cA-nu/+	BALB/cA-nu/+	BALB/cA-nu/+	BALB/cA-nu/+	BALB/cA-nu/+				
		♀ 2-Q-D	♀ 2-Q-E	♀ 2-Q-F1	♀ 2-Q-F2	♀ 2-Q-L	♀ 2-Q-M				
Serology	EDIM virus (Rotavirus)	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Mouse parvovirus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Mouse Minute virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Mouse adenovirus (FL)	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Mouse adenovirus (K87)	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Mouse cytomegalovirus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Mouse encephalomyelitis virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Murine Norovirus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Pneumonia virus of mice	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
	Reovirus type 3	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1				
Gross lesion											

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

HEALTH CERTIFICATE

Facility: RIKEN BRC

Experimental Animal Division

Date: March 25, 2015

Examination No:15H151

Animals		BALB/cA ^{-nu/+}								
		♀								
Pathogens		2-Q-N								
Serology	EDIM virus (Rotavirus)	0 / 1								
	Mouse parvovirus	0 / 1								
	Mouse Minute virus	0 / 1								
	Mouse adenovirus (FL)	0 / 1								
	Mouse adenovirus (K87)	0 / 1								
	Mouse cytomegalovirus	0 / 1								
	Mouse encephalomyelitis virus	0 / 1								
	Murine Norovirus	0 / 1								
	Pneumonia virus of mice	0 / 1								
	Reovirus type 3	0 / 1								
Gross lesion										

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