

A) HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division Date: November 5, 2012

Examination No: 12442

Class	Pathogens	Methods	Animals: BALB/c-nu/+ ♀										
			2-1-C	2-1-D	2-2-B	2-2-C	2-2-D						
A	Mouse hepatitis virus	Serology	0/1	0/1	0/1	0/1	0/1						
	Sendai virus	Serology	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						
	Hantaan virus	Serology	0/1	0/1	0/1	0/1	0/1						
	Ectromelia virus	Serology	0/1	0/1	0/1	0/1	0/1						
	Lymphocytic choriomeningitis virus	Serology	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						
Cultivation		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						
B	<i>Citrobacter rodentium</i>	Cultivation	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						
	<i>Pasteurella pneumotropica</i>	Cultivation	0/1	0/1	0/1	0/1	0/1						
	Dermatophytes	Cultivation	0/1	0/1	0/1	0/1	0/1						
	CAR bacillus	Serology	0/1	0/1	0/1	0/1	0/1						
	Ectoparasites	Microscopy	0/1	0/1	0/1	0/1	0/1						
	Intestinal protozoa	Microscopy	0/1	0/1	0/1	0/1	0/1						
	Pinworms	Microscopy	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						
	<i>Helicobacter hepaticus</i>	PCR	0/1	0/1	0/1	0/1	0/1						
C	<i>Pseudomonas aeruginosa</i>	Cultivation	0/1	0/1	0/1	0/1	0/1						
	Gross lesion		0/1	0/1	0/1	0/1	0/1						

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Fumio Ike, Ph.D.

B) HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division Date: November 5, 2012

Examination No: 12444

Class	Pathogens	Methods	Animals: BALB/c-nu/+ ♀									
			2-4-A	2-4-B	2-4-C	2-4-E	2-4-B 01	2-4-B 02	2-4-B 03	2-4-B 04		
A	Mouse hepatitis virus	Serology	0/1	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	0/1		
	<i>Clostridium piliforme</i>	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1		
	Hantaan virus	Serology	0/1	0/1	0/1	0/1	0/1	0/1	0/1	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	0/1		
A/B	<i>Salmonella</i> spp.	Cultivation	0/1	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	0/1		
	<i>Corynebacterium kutscheri</i>	Cultivation	0/1	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	0/1		
	Dermatophytes	Cultivation	0/1	0/1	0/1	0/1	0/1	0/1	0/1	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		
	Gross lesion		0/1	0/1	0/1	*	0/1	0/1	0/1	0/1		

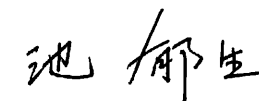
*Subcutaneous nodule

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Fumio Ike, Ph.D.

C)

HEALTH CERTIFICATE

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Facility: RIKEN BRC Experimental Animal Division Date: November 5, 2012

Examination No: 12443

Class	Pathogens	Methods	Animals: BALB/c-nu/+ ♀									
			2-3-A	2-3-B	2-3-C	2-3-D	2-3-E					
A	Mouse hepatitis virus	Serology	0/1	0/1	0/1	0/1	0/1					
	Sendai virus	Serology	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					
	Hantaan virus	Serology	0/1	0/1	0/1	0/1	0/1					
	Ectromelia virus	Serology	0/1	0/1	0/1	0/1	0/1					
	Lymphocytic choriomeningitis virus	Serology	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					
A/B	<i>Salmonella</i> spp.	Cultivation	0/1	0/1	0/1	0/1	0/1					
	<i>Citrobacter rodentium</i>	Cultivation	0/1	0/1	0/1	0/1	0/1					
B	<i>Corynebacterium kutscheri</i>	Cultivation	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					
	Dermatophytes	Cultivation	0/1	0/1	0/1	0/1	0/1					
	CAR bacillus	Serology	0/1	0/1	0/1	0/1	0/1					
	Ectoparasites	Microscopy	0/1	0/1	0/1	0/1	0/1					
	Intestinal protozoa	Microscopy	0/1	0/1	0/1	0/1	0/1					
	Pinworms	Microscopy	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					
	<i>Helicobacter hepaticus</i>	PCR	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				
<i>Pseudomonas aeruginosa</i>		Cultivation	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					
D	Lactate dehydrogenase elevating virus	RT-PCR	0/1	0/1	0/1	0/1	0/1					
	Mouse polyomavirus	PCR	0/1	0/1	0/1	0/1	0/1					
	Gross lesion		0/1	0/1	0/1	0/1	0/1					

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Facility: RIKEN BRC

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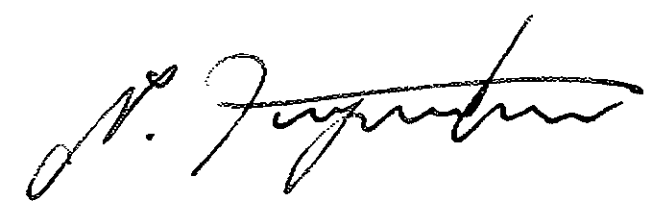
Date: November 14, 2012

Examination No:12Q585

HEALTH CERTIFICATE

Animals Pathogens		2-3-A	2-3-B	2-3-C	2-3-D	2-3-E					
Serology	EDIM virus (Rotavirus)	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Mouse parvovirus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Mouse Minute virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Mouse adenovirus (FL)	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Mouse adenovirus (K87)	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Mouse cytomegalovirus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Mouse encephalomyelitis virus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Murine Norovirus	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Pneumonia virus of mice	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Reovirus type 3	0 / 1	0 / 1	0 / 1	0 / 1	0 / 1					
	Gross lesion										

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