

B)

# HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division

Date: July 11, 2016

Examination No: 16170

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												
	<i>Filobacterium rodentium</i> *	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										

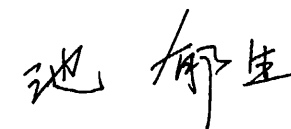
\* Formerly known as 'CAR bacillus'

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Fumio Ike, Ph.D.

C)

## HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division

Date: July 11, 2016

Examination No: 16172

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										
	<i>Filobacterium rodentium</i> *	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						

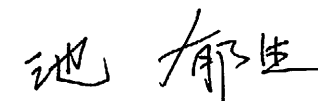
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# D) HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division

Date: July 11, 2016

Examination No: 16174

Class	Pathogens	Methods	Animals: BALB/c-nu/+ ♀										
			2-Q-D	2-Q-E	2-Q-L	2-Q-M	2-Q-N						
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											
	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											
	<i>Filobacterium rodentium</i> *	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						

\* Formerly known as 'CAR bacillus'

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# HEALTH CERTIFICATE

1/1

Facility: RIKEN BRC Experimental Animal Division

Date: July 19, 2016

Examination No:16174

Class	Pathogens	Methods	Animals: BALB/cA-nu/+										
			2-Q-D	2-Q-E	2-Q-L	2-Q-M	2-Q-N						
D	Mouse Adenovirus (Type 1 & 2)	Serology*	0/1	0/1	0/1	0/1	0/1						
	Mouse cytomegalovirus (MCMV)	Serology*	0/1	0/1	0/1	0/1	0/1						
	Mouse minute virus (MMV)	Serology*	0/1	0/1	0/1	0/1	0/1						
	Mouse parvovirus (MPV)	Serology*	0/1	0/1	0/1	0/1	0/1						
	Mouse norovirus (MNV)	Serology*	0/1	0/1	0/1	0/1	0/1						
	Mouse rotavirus (EDIM)	Serology*	0/1	0/1	0/1	0/1	0/1						
	Pneumonia virus of mice (PVM)	Serology*	0/1	0/1	0/1	0/1	0/1						
	Reovirus type 3 (Reo 3)	Serology*	0/1	0/1	0/1	0/1	0/1						
Theiler's mouse encephalomyelitis virus (TMEV)	Serology*	0/1	0/1	0/1	0/1	0/1							


\*: Tested by Charles River Laboratories Japan, Inc 2016002441  
For the original report(s) issued by CRL Japan, please inquire.

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