



M-CLEA Bioresource Co., Ltd.

88/60 Moo 12, Suwanbhut Factory, Soi Soonthornviphak,
Bangplee-tamru Rd., Tambon Bangpla, Amphoe Bangplee,
Samutprakarn 10540 Thailand

FORM No.MC-18-04

Microbiological Testing Report (Mouse)
【 M-CLEA Bioresource • August (Quarterly Report) 】

Laboratory Institution: ICLAS Monitoring Center, Central Institute for Experimental Animals

Testing Date: 6/2/2024

Breeding Institute/Units Received Strain		MCBC/A1 C57BL/6NJcl Jcl:ICR BALB/cAJcl C3H/HeNJcl B6D2F1/Jcl					
Items							
Cultivation	<i>Dermatophytes</i>	0/2					
	<i>Citrobacter rodentium</i>	0/2					
	<i>Pasteurella pneumotropica</i>	0/2					
	<i>Corynebacterium kutscheri</i>	0/2					
	<i>Pseudomonas aeruginosa</i>	0/2					
	<i>Salmonella spp.</i>	0/2					
	<i>Staphylococcus aureus</i> ■						
	<i>Mycoplasma pulmonis</i>	0/2					
Serology	<i>Corynebacterium kutscheri</i>	0/2					
	<i>Salmonella typhimurium</i>	0/2					
	<i>Clostridium piliforme</i>	0/2					
	<i>Mycoplasma pulmonis</i>	0/2					
	Mouse hepatitis virus	0/2					
	Sendai virus	0/2					
	Ectromelia virus	0/2					
	Mouse adenovirus (FL)	0/2					
	Lymphocytic c. virus	0/2					
	Hantavirus	0/2					
	EDIM virus (Rotavirus)	0/2					
	Pneumonia virus of mice	0/2					
	Minute virus of mice	0/2					
	Mouse cytomegalovirus	0/2					
	Mouse encephalomyelitis virus	0/2					
	Reovirus type 3	0/2					
CAR bacillus	0/2						
Microscopy	Ectoparasites	0/2					
	Intestinal protozoa	0/2					
	Pinworm	0/2					
PCR	<i>Helicobacter hepaticus</i>	0/2					
	<i>Helicobacter bilis</i>	0/2					
【Remarks】 ※For periodic testing, it will use random sampling animal from breeding room unit ■This test is used for immune-deficient strain only							

Reporting Date (day/month/year) : 23/08/2024

(Tepmanas Bupha-Intr)
Veterinarian



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FORM No. MC-18-05

Microbiological Testing Report (Immunodeficient Mouse)
【 M-CLEA Bioresource • August (Quarterly Report) 】

Laboratory Institution: ICLAS Monitoring Center, Central Institute for Experimental Animals

Testing Date : 6/2/2024

	Breeding Institute/Units	MCBC/A3				
	Received Strain	BALB/cAJcl-nu/nu BALB/cAJcl-nu/+ C.B-17/1cr-scld/scldJcl NOD/ShiJic-scldJcl				
	Items	BALB/cAJcl				
Cultivation	<i>Dermatophytes</i>	0/2				
	<i>Citrobacter rodentium</i>	0/2				
	<i>Pasteurella pneumotropica</i>	0/2				
	<i>Corynebacterium kutscheri</i>	0/2				
	<i>Pseudomonas aeruginosa</i>	0/2				
	<i>Salmonella spp.</i>	0/2				
	<i>Staphylococcus aureus</i> ■	0/2				
	<i>Mycoplasma pulmonis</i>	0/2				
Serology	<i>Corynebacterium kutscheri</i>	0/2				
	<i>Salmonella typhimurium</i>	0/2				
	<i>Clostridium piliforme</i>	0/2				
	<i>Mycoplasma pulmonis</i>	0/2				
	Mouse hepatitis virus	0/2				
	Sendai virus	0/2				
	Ectromelia virus	0/2				
	Mouse adenovirus (FL)	0/2				
	Lymphocytic c. virus	0/2				
	Hantavirus	0/2				
	EDIM virus (Rotavirus)	0/2				
	Pneumonia virus of mice	0/2				
	Minute virus of mice	0/2				
	Mouse cytomegalovirus	0/2				
	Mouse encephalomyelitis virus	0/2				
	Reovirus type 3	0/2				
CAR bacillus	0/2					
Microscopy	Ectoparasites	0/2				
	Intestinal protozoa	0/2				
	Pinworm	0/2				
PCR	<i>Pneumocystis murina</i>	0/2				
	<i>Helicobacter hepaticus</i>	0/2				
	<i>Helicobacter bilis</i>	0/2				
【Remarks】 ※For periodic testing, it will use random sampling animal from breeding room unit ■ This test is used for immune-deficient strain only						

Reporting Date (day/month/year) : 23/08/2024

(Tepmanas Bupha-Intr)
Veterinarian



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FORM No. MC-18-06

Microbiological Testing Report (Rat)
【 M-CLEA Bioresource • August (Quarterly Report) 】

Laboratory Institution: ICLAS Monitoring Center, Central Institute for Experimental Animals
 Testing Date : 6/2/2024

Breeding Institute/Units		MCBC/A1				
Received Strain		Jcl:SD				
		Br/Han/WST@Jcl(GALAS)				
Items		SDT/Jcl				
Cultivation	<i>Dermatophytes</i>	0/2				
	<i>Pasteurella pneumotropica</i>	0/2				
	<i>Bordetella bronchiseptica</i>	0/2				
	<i>Corynebacterium kutscheri</i>	0/2				
	<i>Pseudomonas aeruginosa</i>	0/2				
	<i>Salmonella spp.</i>	0/2				
	<i>Staphylococcus aureus</i> ■					
	<i>Mycoplasma pulmonis</i>	0/2				
	<i>Streptococcus pneumoniae</i>	0/2				
Serology	<i>Corynebacterium kutscheri</i>	0/2				
	<i>Salmonella typhimurium</i>	0/2				
	<i>Clostridium piliforme</i>	0/2				
	<i>Mycoplasma pulmonis</i>	0/2				
	<i>Sialodacryoadenitis virus</i>	0/2				
	Sendai virus	0/2				
	Mouse adenovirus (FL)	0/2				
	Hantavirus	0/2				
	Lymphocytic c. virus	0/2				
	Pneumonia virus of mice	0/2				
	Minute virus of mice	0/2				
	Mouse encephalomyelitis virus	0/2				
	Reovirus type 3	0/2				
	CAR bacillus	0/2				
	H-1 virus	0/2				
Kilham rat virus	0/2					
Microscopy	Ectoparasites	0/2				
	Intestinal protozoa	0/2				
	Pinworm	0/2				
PCR	<i>Helicobacter hepaticus</i>	0/2				
	<i>Helicobacter bilis</i>	0/2				

【Remarks】
 ※For periodic testing, it will use random sampling animal from breeding room unit
 ■ This test is used for immune-deficient strain only

Reporting Date (day/month/year) : 23/08/2024 *Tepmanas Bupha-Intr*

(Tepmanas Bupha-Intr)
 Veterinarian