



M-CLEA Bioresource Co., Ltd.
88/60 Moo 12, Suwanburi Factory, Soi Sonthornviphak, Bangplae-Tamru Rd., Tambon Bangpla, Amphoe Bangplae,
Samutprakarn 10540 Thailand

FORM No.MC-17-06

Microbiological Testing Report (Mouse)

【 M-CLEA Bioresource • December (Monthly Report) 】

Laboratory Institution: National Laboratory Animal Center, Mahidol University
2019/12/3

Items	Breeding Institute/Units Received Strain	MCBC/A1 C57BL/6NJcl Jcl:ICR BALB/cAJcl C3H/HeNJcl					
cultivation	Dermatophytes	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</i> spp.	0/2					
	<i>Staphylococcus aureus</i> ■						
	<i>Mycoplasma pulmonis</i>	0/2					
	<i>Streptococcus pneumoniae</i>	0/2					
	<i>Clostridium piliforme</i>	0/2					
serology	<i>Mycoplasma pulmonis</i>	0/2					
	Mouse hepatitis virus	0/2					
	Sendai virus	0/2					
PCR	<i>Ectromelia virus</i>	0/2					
	<i>Giardia muris</i>	0/2					
microscopy	<i>Spirochaeta muris</i>	0/2					
	<i>Syphacia</i> spp.	0/2					
	<i>Aspicularis tetraptera</i>	0/2					
	<i>Ectoparasite</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
- This test is carried out by using one decoy of animal in the breeding room unit

Reporting Date (year/month/day) : 2020/1/3

(Tepmanas Bupha-Intr)
Veterinarian

M-CLEA Bioresource Co., Ltd.



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88/60 Moo 12, Suwanbhum Factory, Soi Sonthornviphak, Bangplee-Tamru Rd., Tambon Bangpla, Amphoe Bangplee, Samutprakam 10540 Thailand

FORM No.MC-17-07

Microbiological Testing Report (Rat)

【 M-CLEA Bioresource • December (Monthly Report) 】

Laboratory Institution: National Laboratory Animal Center, Mahidol University
2019/12/3

Items	Breeding Institute/Units Received Strain	MCBC/A1						
		Jcl;SD Br/Han:WIST@Jcl(GALAS)	SDT/Jcl					
cultivation	Dermatophytes	0/2						
	<i>Bordetella bronchiseptica</i>	0/2						
	<i>Pasteurella pneumotropica</i>	0/2						
	<i>Corynebacterium kutscheri</i>	0/2						
	<i>Pseudomonas aeruginosa</i>	0/2						
	<i>Salmonella</i> spp.	0/2						
	<i>Staphylococcus aureus</i> ■							
	<i>Mycoplasma pulmonis</i>	0/2						
	<i>Streptococcus pneumoniae</i>	0/2						
	<i>Clostridium piliforme</i>	0/2						
serology	<i>Mycoplasma pulmonis</i>	0/2						
	Sialodacryoadenitis virus	0/2						
	Sendai virus	0/2						
	<i>Giardia muris</i>	0/2						
microscopy	<i>Spirochaeta muris</i>	0/2						
	<i>Syphacia</i> spp.	0/2						
	<i>Aspiculuris tetraptera</i>	0/2						
	Ectoparasite	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
- This test is carried out by using one decoy of animal in the breeding room unit

Reporting Date (year/month/day) : 2020/1/3

(Tepmanas Bupha-Intr)

Veterinarian

M-CLEA Bioresource Co.,Ltd.



M-CLEA Bioresource Co., Ltd.

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FORM No.MC-18-03

Microbiological Testing Report (Nude Mouse)

【 M-CLEA Bioresource • December (Monthly Report) 】

Laboratory Institution: National Laboratory Animal Center, Mahidol University
2019/12/3

Items	Breeding Institute/Units Received Strain	MCBC/A1					
		BALB/cAJcl-nu/nu	BALB/cAJcl-nu/+				
cultivation	Dermatophytes	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</i> spp.	0/2					
	<i>Staphylococcus aureus</i> ■	0/2					
	<i>Mycoplasma pulmonis</i>	0/2					
	<i>Streptococcus pneumoniae</i>	0/2					
	<i>Clostridium piliforme</i>	0/2					
serology	<i>Mycoplasma pulmonis</i>	0/2					
	Mouse hepatitis virus	0/2					
	Sendai virus	0/2					
PCR	<i>Ectromelia virus</i>	0/2					
	<i>Giardia muris</i>	0/2					
microscopy	<i>Spiroplasma muris</i>	0/2					
	<i>Syphacia</i> spp.	0/2					
	<i>Aspicularis tetraptera</i>	0/2					
	<i>Ectoparasite</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
- This test is carried out by using one decoy of animal in the breeding room unit

Reporting Date (year/month/day) : 2020/1/3

(Tepmanas Bupha-Intr)

Veterinarian

M-CLEA Bioresource Co.,Ltd.