



M-CLEA Bioresource Co., Ltd.

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

FORM No.MC-17-07

### Microbiological Testing Report (Rat)

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

Laboratory Institution: National Laboratory Animal Center, Mahidol University  
29/1/2024

| Items       | Breeding Institute/Units<br>Received Strain | MCBC/A1                         |         |  |  |  |  |  |
|-------------|---|---------------------------------|---------|--|--|--|--|--|
|             |   | Jcl:SD<br>BrHan: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                             |         |  |  |  |  |  |
|             | <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

Reporting Date (day/month/year) : 29-01-2024

(Tepmanas Bupha-Intr)

Veterinarian

M-CLEA Bioresource Co.,Ltd.



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-17-06

Microbiological Testing Report (Mouse)

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

Laboratory Institution: National Laboratory Animal Center, Mahidol University  
29/1/2024

| Breeding Institute/Units<br>Received Strain |                                  | MCBC/A1  |  |  |  |  |  |
|---|----------------------------------|--|--|--|--|--|--|
| Items                                       |                                  | C57BL/6NJcl<br>Jcl:ICR<br>BALB/cAJcl<br>C3H/HeNJcl<br>B6D2F1/Jcl |  |  |  |  |  |
| 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>Clostridium piliforme</i>     | 0/2  |  |  |  |  |  |
|   | <i>Mycoplasma pulmonis</i>       | 0/2  |  |  |  |  |  |
| Serology                                    | 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

Reporting Date (day/month/year) : 29-01-2024

(Tepmanas Bupha-Intr)  
 Veterinarian  
 M-CLEA Bioresource Co.,Ltd.



M-CLEA Bioresource Co., Ltd.

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

FORM No.MC-18-03

Microbiological Testing Report (Immunodeficient Mouse Models)

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

Laboratory Institution: National Laboratory Animal Center, Mahidol University  
29/1/2024

| Breeding Institute/Units<br>Received Strain | MCBC/A3<br>BALB/cAJcl-nu/nu<br>BALB/cAJcl-nu/+<br>C.B-17/ter-scid/scidJcl<br>NOD/ShiJic-scidJcl<br>BALB/cAJcl |       |  |  |  |  |
|---|---|-------|--|--|--|--|
|   |   | Items |  |  |  |  |
| 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>Clostridium piliforme</i>  | 0/2   |  |  |  |  |
|   | <i>Mycoplasma pulmonis</i>  | 0/2   |  |  |  |  |
| Serology                                    | Mouse hepatitis virus   | 0/2   |  |  |  |  |
|   | Sendai virus  | 0/2   |  |  |  |  |
|   | <i>Ectromelia virus</i>   | 0/2   |  |  |  |  |
| PCR   | <i>Giardia muris</i>  | 0/2   |  |  |  |  |
|   | <i>Spiroplasma muris</i>  | 0/2   |  |  |  |  |
| Microscopy                                  | <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

Reporting Date (day/month/year) : 29-01-2024

(Tepmanas Bupha-Intr)  
Veterinarian

M-CLEA Bioresource Co.,Ltd.