

# Microbiological monitoring report

Wing: B Wing  
 Animal species : Mouse  
 Area: Mouse-1  
 UP-DATE : 2020/8/4  
 Sentinels (Strain/Age/Sex/No. Anim): ICR / 28w~ / female / 3 heads

## Report Results

| Serology                                  | Date examined       |           |             |          |
|---|---------------------|-----------|-------------|----------|
|   | 7-Oct-19            | 20-Jan-20 | 13-Apr-20   | 6-Jul-20 |
| >ELISA                                    |                     |           |             |          |
| Sendai virus                              | 0 / 3 <sup>*1</sup> | 0 / 3     | 0 / 3       | 0 / 3    |
| Mouse hepatitis virus (MHV)               | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| Lymphocytic choriomeningitis virus (LCMV) | NT <sup>*2</sup>    | NT        | 0 / 3 (IFA) | NT       |
| Ectromelia virus                          | NT                  | NT        | 0 / 3       | NT       |
| <i>Mycoplasma pulmonis</i>                | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| <i>Clostridium piliforme</i>              | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| Bacteriology                              |                     |           |             |          |
| >Tracheal swab culture                    |                     |           |             |          |
| <i>Pasteurella pneumotropica</i>          | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| <i>Corynebacterium kutscheri</i>          | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| >Cecal contents culture                   |                     |           |             |          |
| <i>Salmonella spp.</i>                    | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| <i>Citrobacter rodentium</i>              | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| >Cecum PCR (pooled)                       |                     |           |             |          |
| <i>Helicobacter hepaticus</i>             | NT                  | NT        | 0 / 3       | NT       |
| <i>Helicobacter bilis</i>                 | NT                  | NT        | 0 / 3       | NT       |
| Parasitology                              |                     |           |             |          |
| >Ectoparasites                            |                     |           |             |          |
| Fur mites                                 | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| >Endoparasites                            |                     |           |             |          |
| Protozoa: <i>Spiroucleus muris</i>        | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| <i>Giardia muris</i>                      | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| Helminth: <i>Syphacia spp. (Pinworms)</i> | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |
| <i>Aspiculuris tetraptera (Pinworms)</i>  | 0 / 3               | 0 / 3     | 0 / 3       | 0 / 3    |

Notes: <sup>\*1</sup> No. positive / No. examined, <sup>\*2</sup> NT = Not tested