

**2022公用動物設施B區動物房健康監控報告**  
(2022 AS core room B health monitoring report)

| 檢驗項目 (Pathogen items)                                | 檢體來源 (Samples)  | 檢體來源 (Samples) | 檢驗結果 (Results)                             |                              |                              |                              |   |
|--|---|----------------|--|------------------------------|------------------------------|------------------------------|---|
|  |   |                | 陽性檢體/總檢體數 (Positive samples/Total samples) |                              |                              |                              |   |
|  |   |                | Mar.22 <sup>nd</sup>                       | Jun.21 <sup>st</sup>         | Sep.13 <sup>th</sup>         |                              |   |
| 血清學測試<br>(Serology)                                  | 1 <i>Clostridium piliforme</i>  | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 2 <i>Mycoplasma pulmonis</i>  | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 3 <i>Ectromelia virus (Mouse Pox)</i>   | Year           | Serum                                      | 0/14                         | N                            | N                            | N |
|  | 4 <i>Hantaan virus</i>  | Half year      | Serum                                      | 0/14                         | N                            | 0/14                         | N |
|  | 5 <i>Lymphocytic choriomeningitis virus (LCMV)</i>  | Half year      | Serum                                      | 0/14                         | N                            | 0/14                         | N |
|  | 6 <i>Minute virus of mice (MVM)</i>   | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 7 <i>Mouse adenovirus (MAd)</i>   | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 8 <i>Mouse hepatitis virus (MHV)</i>  | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 9 <i>Mouse parvovirus (MPV)</i>   | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 10 <i>Murine norovirus (MNV)</i>  | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 11 <i>Pneumonia virus of mice (PVM)</i>   | Year           | Serum                                      | 0/14                         | N                            | N                            | N |
|  | 12 <i>Reovirus 3 (Reo 3)</i>  | Year           | Serum                                      | 0/14                         | N                            | N                            | N |
|  | 13 <i>Sendai virus</i>  | Half year      | Serum                                      | 0/14                         | N                            | 0/14                         | N |
|  | 14 <i>Theiler's murine encephalomyelitis virus (TMEV, GD VII)</i>   | Season         | Serum                                      | 0/14                         | 0/14                         | 0/14                         |   |
| 細菌學<br>分離與鑑定<br>(Microbiology)                       | 1 <i>Bordetella bronchiseptica</i>  | Season         | Trachea Swab                               | 0/14                         | 0/14                         | 0/14                         |   |
|  | 2 <i>Corynebacterium kutscheri</i>  | Season         | Trachea Swab                               | 0/14                         | 0/14                         | 0/14                         |   |
|  | 3 <i>Pseudomonas aeruginosa</i>   | Season         | Trachea Swab                               | 0/14                         | 0/14                         | 0/14                         |   |
|  | 4 <i>Staphylococcus aureus</i>  | Season         | Trachea Swab                               | 0/14                         | 0/14                         | 0/14                         |   |
|  | 5 <i>Pseudomonas aeruginosa</i>   | Season         | Cecum Content                              | 0/14                         | 0/14                         | 0/14                         |   |
|  | 6 <i>Salmonella spp.</i>  | Half year      | Cecum Content                              | 0/14                         | N                            | 0/14                         | N |
|  | 7 <i>Helicobacter spp.</i>  | Season         | Cecum                                      | 0/14                         | 0/14                         | 0/14                         |   |
|  | 8 <i>Pneumocystis spp.</i>  | Season         | Lung                                       | 0/14                         | 0/14                         | 0/14                         |   |
| 寄生蟲<br>檢查<br>(Parasitology)                          | 1 <i>Flea</i>   | Season         | Pelage                                     | 0/14                         | 0/14                         | 0/14                         |   |
|  | 2 <i>Louse</i>  | Season         | Pelage                                     | 0/14                         | 0/14                         | 0/14                         |   |
|  | 3 <i>Mite</i>   | Season         | Pelage                                     | 0/14                         | 0/14                         | 0/14                         |   |
|  | 4 <i>Chilomastix spp.</i>   | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 5 <i>Eimeria spp.</i>   | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 6 <i>Entamoeba spp.</i>   | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 7 <i>Giardia spp.</i>   | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 8 <i>Hexamastix spp.</i>  | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 9 <i>Spironucleus spp.</i>  | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 10 <i>Trichomonads</i>  | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 11 <i>Aspiculuris tetraptera</i>  | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 12 <i>Hymenolepis diminuta</i>  | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 13 <i>Rodentolepis nana</i>   | Season         | Intestine / Feces                          | 0/14                         | 0/14                         | 0/14                         |   |
|  | 14 <i>Syphacia spp.</i>   | Season         | Cellophane tape / Intestine                | 0/14                         | 0/14                         | 0/14                         |   |
| 解剖與組織病<br>理學診斷<br>(Necropsy, and<br>Gross pathology) | Lung, spleen, liver, kidney, stomach, heart, pancreas, intestines, lymph nodes, eyes, Harderian gland, salivary gland, and brain. |                |  | No<br>significant<br>lesion. | No<br>significant<br>lesion. | No<br>significant<br>lesion. |   |

\*表示最終結果未定，目前仍待進一步檢疫確認中  
\* means the outcome is uncertain, remaining a further confirm.  
本設施委由國家實驗動物中心定期監控  
This report is regularly conducted by NARLabs

報告簽署人：



2022-10-05



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**2022 公用動物設施A區動物房健康監控報告  
(2022 AS core room A Health Monitoring Report)**

| 檢驗項目 (Pathogen items)          | 檢驗頻率 (Frequency)  | 檢體來源 (Samples) | 檢驗結果 (Results)                             |                      |                       |      |   |
|--------------------------------|---|----------------|--|----------------------|-----------------------|------|---|
|                                |   |                | 陽性檢體/總檢體數 (Positive samples/Total samples) |                      |                       |      |   |
|                                |   |                | Mar.22 <sup>nd</sup>                       | Jun.21 <sup>st</sup> | Sep. 13 <sup>th</sup> |      |   |
| 血清學測試<br>(Serology)            | 1 <i>Clostridium piliforme</i>                                    | Season         | Serum                                      | 0/28                 | 0/28                  | 0/28 |   |
|                                | 2 <i>Encephalitozoon cuniculi (ECUN)</i>                          | Half year      | Serum                                      | 0/28                 | N                     | 0/28 | N |
|                                | 3 <i>Mycoplasma pulmonis</i>                                      | Season         | Serum                                      | 0/28                 | 0//28                 | 0/28 |   |
|                                | 4 <i>Ectromelia virus (Mouse Pox)</i>                             | Year           | Serum                                      | 0/28                 | N                     | N    | N |
|                                | 5 <i>Epizootic diarrhea of infant mice virus (EDIM)</i>           | Year           | Serum                                      | 0/28                 | N                     | N    | N |
|                                | 6 <i>Hantaan virus</i>  | Half year      | Serum                                      | 0/28                 | N                     | 0/28 | N |
|                                | 7 <i>Lymphocytic choriomeningitis virus (LCMV)</i>                | Half year      | Serum                                      | 0/28                 | N                     | 0/28 | N |
|                                | 8 <i>Minute virus of mice (MVM)</i>                               | Season         | Serum                                      | 0/28                 | 0/28                  | 0/28 |   |
|                                | 9 <i>Mouse adenovirus (MAd)</i>                                   | Season         | Serum                                      | 0/28                 | 0/28                  | 0/28 |   |
|                                | 10 <i>Mouse hepatitis virus (MHV)</i>                             | Season         | Serum                                      | 0/28                 | 0/28                  | 0/28 |   |
|                                | 11 <i>Mouse parvovirus (MPV)</i>                                  | Season         | Serum                                      | 0/28                 | 0/28                  | 0/28 |   |
|                                | 12 <i>Murine norovirus (MNV)</i>                                  | Season         | Serum                                      | 0/28                 | 0/28                  | 0/28 |   |
|                                | 13 <i>Pneumonia virus of mice (PVM)</i>                           | Year           | Serum                                      | 0/28                 | N                     | N    | N |
|                                | 14 <i>Polyoma virus</i>   | Year           | Serum                                      | 0/28                 | N                     | N    | N |
|                                | 15 <i>Reovirus 3 (Reo 3)</i>                                      | Year           | Serum                                      | 0/28                 | N                     | N    | N |
|                                | 16 <i>Sendai virus</i>  | Half year      | Serum                                      | 0/28                 | N                     | 0/28 | N |
|                                | 17 <i>Theiler's murine encephalomyelitis virus (TMEV, GD VII)</i> | Season         | Serum                                      | 0/28                 | 0/28                  | 0/28 |   |
| 細菌學<br>分離與鑑定<br>(Microbiology) | 1 <i>Bordetella bronchiseptica</i>                                | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 2 <i>Corynebacterium kutscheri</i>                                | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 3 <i>Klebsiella oxytoca</i>                                       | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 4 <i>Klebsiella pneumoniae</i>                                    | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 5 <i>Pasteurella pneumotropica</i>                                | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 6 <i>Pseudomonas aeruginosa</i>                                   | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 7 <i>Staphylococcus aureus</i>                                    | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 8 <i>Streptococcus equi subsp. Zooepidemicus</i>                  | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 9 <i>Streptococcus pneumoniae</i>                                 | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 10 <i>Beta-hemolytic Streptococcus</i>                            | Season         | Trachea Swab                               | 0/28                 | 0/28                  | 0/28 |   |
|                                | 11 <i>Campylobacter jejuni</i>                                    | Season         | Cecum Content                              | 0/28                 | 0/28                  | 0/28 |   |
|                                | 12 <i>Klebsiella oxytoca</i>                                      | Season         | Cecum Content                              | 0/28                 | 0/28                  | 0/28 |   |
|                                | 13 <i>Klebsiella pneumoniae</i>                                   | Season         | Cecum Content                              | 0/28                 | 0/28                  | 0/28 |   |
|                                | 14 <i>Pseudomonas aeruginosa</i>                                  | Season         | Cecum Content                              | 0/28                 | 0/28                  | 0/28 |   |
|                                | 15 <i>Salmonella spp.</i>   | Half year      | Cecum Content                              | 0/28                 | N                     | 0/28 | N |
|                                | 16 <i>Helicobacter spp.</i>                                       | Season         | Cecum                                      | 0/28                 | 0/28                  | 0/28 |   |
|                                | 17 <i>Pneumocystis spp.</i>                                       | Season         | Lung                                       | 0/28                 | 0/28                  | 0/28 |   |
| 寄生蟲<br>檢查<br>(Parasitology)    | 1 <i>Flea</i>   | Season         | Pelage                                     | 0/28                 | 0/28                  | 0/28 |   |
|                                | 2 <i>Louse</i>  | Season         | Pelage                                     | 0/28                 | 0/28                  | 0/28 |   |
|                                | 3 <i>Mite</i>   | Season         | Pelage                                     | 0/28                 | 0/28                  | 0/28 |   |
|                                | 4 <i>Chilomastix spp.</i>   | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 5 <i>Eimeria spp.</i>   | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 6 <i>Entamoeba spp.</i>   | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 7 <i>Giardia spp.</i>   | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 8 <i>Hexamastix spp.</i>  | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 9 <i>Spiroucleus spp.</i>   | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 10 <i>Trichomonads</i>  | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 11 <i>Aspicularis tetraptera</i>                                  | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 12 <i>Hymenolepis diminuta</i>                                    | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 13 <i>Rodentolepis nana</i>                                       | Season         | Intestine / Feces                          | 0/28                 | 0/28                  | 0/28 |   |
|                                | 14 <i>Syphacia spp.</i>   | Season         | Cellophane tape / Intestine                | 0/28                 | 0/28                  | 0/28 |   |

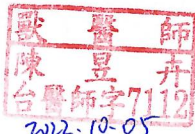
解剖與組織病理學診斷 (Necropsy, and Gross pathology) Lung, spleen, liver, kidney, stomach, heart, pancreas, intestines, lymph nodes, eyes, Harderian gland, salivary gland, and brain. No significant lesion. No significant lesion. No significant lesion.

\*表示最終結果未定，目前仍待進一步檢疫確認中  
\* means the outcome is uncertain, remaining a further confirm.

本設施委由國家實驗動物中心定期監控

This report is regularly conducted by NARLabs

報告簽署人：



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