

# Health Monitoring Report

Essentially based on FELASA recommendations



Envigo +  
Ein Kerem Breeding Farm

P.O.Box 12085  
Jerusalem 9112002  
Israel

Barrier  
RH-Isolators

Submission Date  
02/08/2021

Species  
Mouse

Report Date  
13/09/2021

## Mice Strains held in Isolator

### Mutant Mice

NOD.CB17-Prkdc<sup>scid</sup> IL2rg<sup>tm1</sup>/BcgenHsd (B-NDG)  
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### Sentinel (Outbred) mice

Hsd:NIHBS Sentinels

### Latest results summary

August 2021 - No significant findings  
July 2021 - No significant findings  
June 2021 - No significant findings

Detailed information regarding the following health data summary is available by contacting our Customer Service Department at 972-2-643-9398 ext. 601 or 602

Other micro organisms may be detected on routine culture but not reported in this report.  
The status of these organisms is available on request

# Health Monitoring Report



| Location:                                | RH-Isolators                 | Isolator #:                             | 121-14                                   | Species:              | Mouse              |
|--|------------------------------|---|--|-----------------------|--------------------|
| <b>Viruses</b>                           | <b>Most Recent Test Date</b> | <b>Most Recent Results <sup>a</sup></b> | <b>Historical Results <sup>a,c</sup></b> | <b>Test Frequency</b> | <b>Test Method</b> |
| Ectromelia Virus                         | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Hantavirus                               | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Lactic Dehydrogenase-Elevat virus (LDEV) | 02/05/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | ELISA              |
| Lymphocytic choriomeningitis virus       | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Mouse Thymic Virus (MTV)                 | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | IFA                |
| Minute virus of mice                     | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Mouse adenovirus type 1 (FL)             | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Mouse adenovirus type 2 (K87)            | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Mouse cytomegalovirus                    | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Mouse hepatitis virus                    | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Mouse K-virus                            | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | ELISA              |
| Novel mouse kidney parvovirus(MKPV)      | 05/07/2021                   | 0/7                                     | 0/7                                      | Annually              | PCR-RT             |
| Mouse norovirus                          | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Mouse Parvovirus (NS-1)                  | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | ELISA              |
| Mouse parvovirus (VP2)                   | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Mouse polyoma virus                      | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | ELISA              |
| Mouse rotavirus (EDIM)                   | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Pneumonia virus of mice                  | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Reovirus type 3                          | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | BEAD               |
| Sendai virus                             | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Theiler's murine encephalomyelitis virus | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| <b>Bacteria, Mycoplasma and Fungi</b>    |                              |   |  |                       |                    |
| CAR Bacillus                             | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | ELISA              |
| Citrobacter rodentium                    | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Clostridium piliforme                    | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Corynebacterium bovis (HAC)              | 02/08/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | PCR-RT             |
| Corynebacterium kutscheri                | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Helicobacter spp (PCR)                   | 02/08/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | PCR-RT             |
| Klebsiella pneumoniae                    | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Klebsiella oxytoca                       | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Mycoplasma spp                           | 05/07/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | BEAD               |
| Pasteurella pneumotropica                | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Pasteurella multocida                    | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Pneumocystis murina                      | 02/08/2021                   | 0/2                                     | 0/4                                      | Bi-monthly            | PCR-RT             |
| Proteus spp                              | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Pseudomonas aeruginosa                   | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Salmonella spp                           | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Spahylococcus aureus                     | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Streptobacillus moniliformis             | 02/08/2021                   | 0/2                                     | 0/6                                      | Monthly               | CULTURE            |
| Streptococci B-haemolytic (Not group D)  | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| Streptococcus pneumoniae                 | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | CULTURE            |
| <b>Parasites</b>                         |                              |   |  |                       |                    |
| Ectoparasites                            | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | MICR               |
| Encephalitozoon cuniculi                 | 05/07/2021                   | 0/2                                     | 0/2                                      | Semi-Annually         | ELISA              |
| Enteric protozoa                         | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | MICR               |
| Endoparasites                            | 02/08/2021                   | 0/2                                     | 0/8                                      | Monthly               | MICR               |
| <b>Pathological Lesions</b>              |                              |   |  |                       |                    |
| Gross Lesions                            | 02/08/2021                   | 0/2                                     | 0/2                                      | Monthly               | PATH               |

Testing Laboratory: Envigo CRS/Envigo RMS SRL Italy  
 Report Released: 13.09.2021  
 Date Isolator Populated: 04-2021  
 Species within barrier: Mouse

Mutant  
 NOD.CB17-Prkdcscid IL2rgtm1/BcgenHsd (BNDG)

Report Notes:  
 a. Data is expressed as number positive/number tested  
 b. Historical results include 18 months cumulative data  
 c. Results do not include strain related or incidental findings

Sentinel (Outbred) mice  
 Hsd:NIHBS Sentinels

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