

# Health Monitoring Report

Latest Update: 15MAY2020



| Location: Boyertown, PA    Barrier: 450                  | 367 - Mrp2 Knockout<br>HsdSage: SD-Abcc2tm1Sage |                                  |   | Species: Rat                |             |
|--|---|----------------------------------|---|-----------------------------|-------------|
| Viruses  | Most Recent Test Date                           | Most Recent Results <sup>a</sup> | 18 Months Historical Results <sup>a,b</sup> | Test Frequency <sup>c</sup> | Test Method |
| Hantaan Virus  | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Kilham's Rat Virus (KRV)                                 | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Lymphocytic Choriomeningitis Virus (LCM)                 | 15-May-20                                       | 0 / 0                            | 0 / 4                                       | Annually                    | MFI         |
| Mouse Adenovirus type 1 (FL)(MAD-1)                      | 15-May-20                                       | 0 / 0                            | 0 / 4                                       | Annually                    | MFI         |
| Mouse Adenovirus type 2 (K87)(MAD-2)                     | 15-May-20                                       | 0 / 0                            | 0 / 4                                       | Annually                    | MFI         |
| Pneumonia Virus of Mice (PVM)                            | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Rat Minute Virus (RMV)                                   | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Rat Parvovirus (RPV)                                     | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Rat Theiler Virus (RTV)                                  | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Respiratory Enteric Virus III (REO 3)                    | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Sendai Virus   | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Sialodacryoadenitis Virus (SDAV)(RCV)                    | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| Toolan's H-1 Parvovirus                                  | 15-May-20                                       | 0 / 0                            | 0 / 4                                       | Annually                    | MFI         |
| Rat Rotavirus (Infectious Diarrhea of Infant Rats; IDIR) | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| <b>Bacteria, Mycoplasma and Fungi</b>                    |   |                                  |   |                             |             |
| <i>Bordetella bronchiseptica</i>                         | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>CAR Bacillus</i>                                      | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| <i>Clostridium piliforme</i>                             | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| <i>Corynebacterium kutscheri</i>                         | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Helicobacter bilis</i>                                | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Helicobacter hepaticus</i>                            | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Helicobacter</i> spp                                  | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Klebsiella oxytoca</i>                                | 15-May-20                                       | 0 / 0                            | 0 / 4                                       | Annually                    | PCR         |
| <i>Klebsiella pneumoniae</i>                             | 15-May-20                                       | 0 / 0                            | 0 / 4                                       | Annually                    | PCR         |
| <i>Mycoplasma pulmonis</i>                               | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| <i>Pasteurella multocida</i>                             | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Pasteurella pneumotropica</i>                         | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Pneumocystis carinii</i>                              | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Pseudomonas aeruginosa</i>                            | 15-May-20                                       | 0 / 0                            | 0 / 4                                       | Annually                    | PCR         |
| <i>Salmonella</i> spp                                    | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Staphylococcus aureus</i>                             | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Streptobacillus moniliformis</i>                      | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Streptococcus pneumoniae</i>                          | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <i>Streptococcus</i> spp Group B beta                    | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | PCR         |
| <b>Parasites</b>   |   |                                  |   |                             |             |
| Ectoparasites  | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | Microscopy  |
| Endoparasites  | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | Microscopy  |
| Enteric Protozoan  | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | Microscopy  |
| Encephalitozoon cuniculi                                 | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | MFI         |
| <b>Pathological Lesions</b>                              |   |                                  |   |                             |             |
| Gross Exam   | 15-May-20                                       | 0 / 1                            | 0 / 12                                      | Quarterly                   | Pathology   |

Testing Laboratory: Charles River Research Animal Diagnostic Services

Report Released: 15MAY2020

Date Barrier Populated: 1989

Species Within Barrier: Mouse, Rat

Report Notes:

a Data are expressed as number animals positive/number tested.

b Historical results include 18 months of cumulative data.

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