

# Health Monitoring Report Based on FELASA Recommendations



Envigo RMS (UK-Hillcrest) Ltd  
Hillcrest  
Dodgeford Lane  
Belton  
LE12 9TE  
UK

**Location and Strain**  
UK ISO C57BL/6-Tyrc

**Species**  
Mouse

**Report Date**  
July 21, 2020

**Submission Date**  
July 13, 2020

## Mouse Strains Held

### Mutant Mice

C57BL/6/BrdCrHsd- *Tyrc*

## Summary of Findings

No significant findings.

Due to the COVID -19 pandemic, live animals have not been used for testing . Instead faecal samples have been used for testing by RT-PCR and culture. Pathological lesions could not be investigated, and these results have not been updated bi-monthly as usual.

**Report Reference: 20-0724, Report Printed: July 21, 2020**

Data are expressed as number positive/number tested. \*Cumulative data up to 18 months.

All testing is performed by Envigo using standard operating procedures.

Results are controlled through a secure LIMS and released on the approval of the Laboratory Services Manager.

Envigo + Phone:+44 (0)1530 225157 + Fax:+44 (0)1530 222807 + [rmstechnicalservices.eu@envigo.com](mailto:rmstechnicalservices.eu@envigo.com) + [envigo.com](http://envigo.com)

# Health Monitoring Report Based on FELASA Recommendations



Facility	Location and Strain				Species	
Envigo RMS (UK-Hillcrest) Ltd	UK ISO C57BL/6-Tyrc				Mouse	
Viruses	Test Frequency	Latest Test Date	Latest Results	Testing Laboratory	Test Method	Historical Results*
Ectromelia virus	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Hantavirus	12 months	21.04.20	0/3	UK	RT-PCR	0/3
Lactate dehydrogenase elevating virus	12 months	21.04.20	0/3	UK	RT-PCR	0/3
Lymphocytic choriomeningitis virus	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Minute virus of mice	2 months	13.07.20	0/5	UK	RT-PCR	0/10
Mouse adenovirus type 1 (MAd FL)	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Mouse adenovirus type 2 (MAd K87)	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Mouse cytomegalovirus	12 months	21.04.20	0/3	UK	RT-PCR	0/3
Mouse hepatitis virus	2 months	13.07.20	0/5	UK	RT-PCR	0/10
Mouse K-virus	12 months	21.04.20	0/3	UK	RT-PCR	0/3
Mouse Norovirus	2 months	13.07.20	0/5	UK	RT-PCR	0/10
Mouse parvovirus	2 months	13.07.20	0/5	UK	RT-PCR	0/10
Mouse polyoma virus	12 months	21.04.20	0/3	UK	RT-PCR	0/3
Mouse rotavirus (EDIM)	2 months	13.07.20	0/5	UK	RT-PCR	0/10
Mouse thymic virus	12 months	21.04.20	0/3	UK	RT-PCR	0/3
Pneumonia virus of mice	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Reovirus type 3 (Reo 3)	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Sendai virus	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Theiler's murine encephalomyelitis	2 months	13.07.20	0/5	UK	RT-PCR	0/10
Bacteria, Mycoplasma and Fungi						
CAR Bacillus	12 months	21.04.20	0/3	UK	RT-PCR	0/3
<i>Citrobacter rodentium</i>	6 months	21.04.20	0/3	UK	Culture	0/3
<i>Clostridium piliforme</i>	6 months	21.04.20	0/3	UK	RT-PCR	0/3
<i>Corynebacterium kutscheri</i>	6 months	21.04.20	0/3	UK	Culture	0/3
<i>Helicobacter</i> spp	2 months	13.07.20	0/10	UK	RT-PCR	0/20
<i>Hyperkeratinosis Associated Corynebacterium</i> spp	2 months	13.07.20	0/5	UK	RT-PCR	0/10
<i>Klebsiella oxytoca</i>	2 months	13.07.20	0/10	UK	Culture	0/20
<i>Klebsiella pneumoniae</i>	2 months	13.07.20	0/10	UK	Culture	0/20
<i>Mycoplasma pulmonis</i>	6 months	21.04.20	0/3	UK	RT-PCR	0/3
<i>Pasteurella multocida</i>	2 months	13.07.20	0/10	UK	RT-PCR	0/20
<i>Pasteurella pneumotropica</i>	2 months	13.07.20	0/10	UK	RT-PCR	0/20
<i>Pneumocystis murina</i>	6 months	21.04.20	0/3	UK	RT-PCR	0/3
<i>Proteus</i> spp	2 months	13.07.20	0/10	UK	Culture	0/20
<i>Pseudomonas aeruginosa</i>	2 months	13.07.20	0/10	UK	Culture	0/20
<i>Salmonella</i> spp	6 months	21.04.20	0/3	UK	Culture	0/3
<i>Staphylococcus aureus</i>	2 months	13.07.20	0/10	UK	Culture	0/20
<i>Streptobacillus moniliformis</i>	6 months	21.04.20	0/3	UK	RT-PCR	0/3
Streptococci Beta-haemolytic (not group D)	2 months	13.07.20	0/10	UK	Culture	0/20
<i>Streptococcus pneumoniae</i>	2 months	13.07.20	0/10	UK	Culture	0/20
Parasites						
Ectoparasites	2 months	13.07.20	0/10	UK	RT-PCR	0/20
<i>Encephalitozoon cuniculi</i>	12 months	21.04.20	0/3	UK	RT-PCR	0/3
Endoparasites	2 months	13.07.20	0/10	UK	RT-PCR	0/20

## Report Reference: 20-0724, Report Printed: July 21, 2020

Data are expressed as number positive/number tested. \*Cumulative data up to 18 months.

All testing is performed by Envigo using standard operating procedures.

Results are controlled through a secure LIMS and released on the approval of the Laboratory Services Manager.