

# Health Monitoring Report Based on FELASA Recommendations



Envigo RMS B.V.  
Kreuzelweg 53  
5961 NM Horst  
Reg. no. TVWA/09/11452  
Netherlands

**Location and Strain**  
B3 ISO C.B-17Scid/bg

**Species**  
Mouse

**Report Date**  
November 08, 2024

**Submission Date**  
October 30, 2024

## Mouse Strains Held

### Mutant Mice

C.B-17/IcrHsd-Prkdc<sup>scid</sup> Lyst<sup>tg-J</sup>

### Sentinel (Outbred) Mice

Hsd:NIHBS

Full isolators including animals have been transferred to the new location, resulting in a new report. Historical information remains available on request.

## Summary of Findings

No significant findings.

Serological testing for antibodies to pathogenic agents in scid mice is not appropriate because of a lack of a fully functioning immune system in these mice. Consequently, the serology results for the scid mice held in these Isolators are obtained using sentinel animals.

**Report Reference: 24-2706, Report Printed: November 08, 2024**

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)

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Facility	Location and Strain				Species	
Envigo RMS B.V.	B3 ISO C.B-17Scid/bg				Mouse	
Viruses	Test Frequency	Latest Test Date	Latest Results	Testing Laboratory	Test Method	Historical Results*
Ectromelia virus	6 months	04.09.24	0/3	Italy	Bead	0/15
Hantavirus	12 months	04.09.24	0/3	Italy	RT-PCR	0/12
Lactate dehydrogenase elevating virus	12 months	04.09.24	0/3	Italy	ELISA	0/12
Lymphocytic choriomeningitis virus	6 months	04.09.24	0/3	Italy	Bead	0/15
Minute virus of mice	2 months	30.10.24	0/1	Italy	RT-PCR	0/39
Mouse adenovirus type 1 (MAd FL)	6 months	04.09.24	0/3	Italy	Bead	0/15
Mouse adenovirus type 2 (MAd K87)	6 months	04.09.24	0/3	Italy	Bead	0/15
Mouse cytomegalovirus	12 months	04.09.24	0/3	Italy	Bead	0/12
Mouse hepatitis virus	2 months	30.10.24	0/1	Italy	RT-PCR	0/39
Mouse K-virus	12 months	04.09.24	0/3	Italy	ELISA	0/12
Mouse Norovirus	2 months	30.10.24	0/1	Italy	RT-PCR	0/39
Mouse parvovirus	2 months	30.10.24	0/1	Italy	RT-PCR	0/39
Mouse polyoma virus	12 months	04.09.24	0/3	Italy	ELISA	0/12
Mouse rotavirus (EDIM)	2 months	30.10.24	0/1	Italy	RT-PCR	0/39
Mouse thymic virus	12 months	04.09.24	0/3	Italy	IFA	0/12
Pneumonia virus of mice	6 months	04.09.24	0/3	Italy	Bead	0/15
Reovirus type 3 (Reo 3)	6 months	04.09.24	0/3	Italy	Bead	0/15
Sendai Virus	6 months	04.09.24	0/3	Italy	Bead	0/15
Theiler's murine encephalomyelitis	2 months	30.10.24	0/1	Italy	RT-PCR	0/39
Bacteria, Mycoplasma and Fungi						
CAR Bacillus	12 months	04.09.24	0/3	Italy	ELISA	0/12
<i>Citrobacter rodentium</i>	6 months	04.09.24	0/3	Italy	Culture	0/20
<i>Clostridium piliforme</i>	6 months	04.09.24	0/3	Italy	Bead	0/15
<i>Corynebacterium kutscheri</i>	6 months	04.09.24	0/3	Italy	Culture	0/20
<i>Helicobacter</i> spp	2 months	30.10.24	0/10	Italy	RT-PCR	0/83
<i>Hyperkeratinosis Associated Corynebacterium</i> spp	2 months	30.10.24	0/9	Italy	RT-PCR	0/76
<i>Klebsiella oxytoca</i>	2 months	30.10.24	0/10	Italy	Culture	0/83
<i>Klebsiella pneumoniae</i>	2 months	30.10.24	0/10	Italy	Culture	0/83
<i>Mycoplasma pulmonis</i>	6 months	04.09.24	0/3	Italy	Bead	0/15
<i>Pasteurella multocida</i>	2 months	30.10.24	0/10	Italy	RT-PCR	0/83
<i>Pasteurella pneumotropica</i>	2 months	30.10.24	0/10	Italy	RT-PCR	0/83
<i>Pneumocystis murina</i>	6 months	04.09.24	0/3	Italy	RT-PCR	0/20
<i>Proteus</i> spp	2 months	30.10.24	0/10	Italy	Culture	0/83
<i>Pseudomonas aeruginosa</i>	2 months	30.10.24	0/10	Italy	Culture	0/83
<i>Salmonella</i> spp	6 months	04.09.24	0/3	Italy	Culture	0/20
<i>Staphylococcus aureus</i>	2 months	30.10.24	0/10	Italy	Culture	0/83
<i>Streptobacillus moniliformis</i>	6 months	04.09.24	0/3	Italy	RT-PCR	0/20
Streptococci Beta-haemolytic (not group D)	2 months	30.10.24	0/10	Italy	Culture	0/83
<i>Streptococcus pneumoniae</i>	2 months	30.10.24	0/10	Italy	Culture	0/83
Parasites						
Ectoparasites	2 months	30.10.24	0/10	Italy	RT-PCR	0/83
<i>Encephalitozoon cuniculi</i>	12 months	04.09.24	0/3	Italy	ELISA	0/12
Endoparasites	2 months	30.10.24	0/10	Italy	RT-PCR	0/83
Pathological Lesions						
External	6 months	04.09.24	0/3	Italy	Pathology	0/19
Necropsy	6 months	04.09.24	0/3	Italy	Pathology	0/19

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