

## Microbiological monitoring report

**Wing:** A Wing  
**Animal species:** Mouse  
**Area:** E(Barrier)  
**Date of examination:** 2019/12/9, 10  
**Sentinels (Strain/Age/Sex/No. Anim):** ICR /16w~ / female / 8 heads

Organisms	Methods	Materials	Results(positive/examined)				
			E-1	E-2	E-3	E-4 <sup>*3</sup>	E-5
Sendai virus	ELISA	Serum	0/8*1	0/8	0/8	0/8	0/8
Mouse hepatitis virus	ELISA	Serum	0/8	0/8	0/8	0/8	0/8
LCM virus	IFA	Serum	NT*2	NT	NT	NT	NT
Ectromelia virus	ELISA	Serum	NT	NT	NT	NT	NT
<i>Mycoplasma pulmonis</i>	ELISA	Serum	0/8	0/8	0/8	0/8	0/8
<i>Clostridium piliforme</i>	ELISA	Serum	0/8	0/8	0/8	0/8	0/8
<i>Pasteurella pneumotropica</i>	Culture	Trachea/conjunctiva	0/8	0/8	0/8	0/8	0/8
<i>Corynebacterium kutscheri</i>	Culture	Trachea/conjunctiva	0/8	0/8	0/8	0/8	0/8
<i>Salmonella</i> spp.	Culture	Cecal contents	0/8	0/8	0/8	0/8	0/8
<i>Citrobacter rodentium</i>	Culture	Cecal contents	0/8	0/8	0/8	0/8	0/8
<i>Pseudomonas aeruginosa</i>	Culture	Cecal contents	0/8	0/8	0/8	0/8	0/8
<i>Helicobacter hepaticus</i>	PCR	Cecum(pooled)	NT	NT	NT	NT	NT
<i>Helicobacter bilis</i>	PCR	Cecum(pooled)	NT	NT	NT	NT	NT
Ectoparasites	Microscopic test	Fur	0/8	0/8	0/8	0/8	0/8
<i>Spironucleus muris</i>	Microscopic test	Duodenal contents	0/8	0/8	0/8	0/8	0/8
<i>Giardia muris</i>	Microscopic test	Duodenal contents	0/8	0/8	0/8	0/8	0/8
Non-pathogenic intestinal protozoa	Microscopic test	Cecal contents	0/8	0/8	0/8	0/8	0/8
<i>Syphacia</i> spp.	Microscopic test	Anus	0/8	0/8	0/8	0/8	0/8
<i>Aspiculuris tetraptera</i>	Microscopic test	Colonic contents	0/8	0/8	0/8	0/8	0/8

**Notes:** \*1 No. positive / No. examined, \*2 NT = Not tested

\*3 Multiple whitish hepatic foci(<1mm in diameter) was observed one mouse.

The mouse was negative for *Helicobacter hepaticus* and *Helicobacter bilis* by PCR.



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