

Microbiological monitoring report

Wing: A Wing  
 Animal species: Mouse  
 Area: F  
 Date of examination: 2020/4/20, 21  
 Sentinels (Strain/Age/Sex/No. Anim): ICR / 29w ~ / female / 3 heads

Organisms	Methods	Materials	Results(positive/examined)									
			F-1	F-2 <sup>*2</sup>	F-3	F-4	F-5 <sup>*2</sup>	F-6	F-7	F-8	F-9	
Sendai virus	ELISA	Serum	0/3 <sup>*1</sup>	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
Mouse hepatitis virus	ELISA	Serum	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
LCM virus	IFA	Serum	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
Ectromelia virus	ELISA	Serum	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Mycoplasma pulmonis</i>	ELISA	Serum	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Clostridium piliforme</i>	ELISA	Serum	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Pasteurella pneumotropica</i>	Culture	Trachea/conjunctiva	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Corynebacterium kutscheri</i>	Culture	Trachea/conjunctiva	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Salmonella</i> spp.	Culture	Cecal contents	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Citrobacter rodentium</i>	Culture	Cecal contents	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Helicobacter hepaticus</i>	PCR	Cecum(pooled)	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Helicobacter bilis</i>	PCR	Cecum(pooled)	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
Ectoparasites	Microscopic test	Fur	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Spiroplasma muris</i>	Microscopic test	Duodenal contents	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Giardia muris</i>	Microscopic test	Duodenal contents	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Syphacia</i> spp.	Microscopic test	Anus	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
<i>Aspiculuris tetraptera</i>	Microscopic test	Colonic contents	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3

Notes: \*<sup>1</sup> No. positive / No. examined.

\*<sup>2</sup> Multiple whitish hepatic foci(<1mm in diameter) was observed one mouse.

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