



Microbiological monitoring report



Wing: A Wing
Animal species: Mouse
Area: E-4
UP-DATE: 2020/9/30
Sentinels (Strain/Age/Sex/No. Anim): ICR /14w~ / female / 8 heads

Report Results

Serology	Date examined			
	9-Dec-19 ^{*3}	10-Mar-20	16-Jun-20	8-Sep-20
<p>>ELISA</p>				
Sendai virus	0 / 8 ^{*1}	0 / 8	0 / 8	0 / 8
Mouse hepatitis virus (MHV)	0 / 8	0 / 8	0 / 8	0 / 8
Lymphocytic choriomeningitis virus (LCMV)	NT ^{*2}	NT	0 / 8 (IFA)	NT
Ectromelia virus	NT	NT	0 / 8	NT
<i>Mycoplasma pulmonis</i>	0 / 8	0 / 8	0 / 8	0 / 8
<i>Clostridium piliforme</i>	0 / 8	0 / 8	0 / 8	0 / 8
<p>Bacteriology</p>				
<p>>Tracheal swab culture</p>				
<i>Pasteurella pneumotropica</i>	0 / 8	0 / 8	0 / 8	0 / 8
<i>Corynebacterium kutscheri</i>	0 / 8	0 / 8	0 / 8	0 / 8
<p>>Cecal contents culture</p>				
<i>Salmonella spp.</i>	0 / 8	0 / 8	0 / 8	0 / 8
<i>Citrobacter rodentium</i>	0 / 8	0 / 8	0 / 8	0 / 8
<i>Pseudomonas aeruginosa</i>	0 / 8	0 / 8	0 / 8	0 / 8
<p>>Cecum PCR (pooled)</p>				
<i>Helicobacter hepaticus</i>	NT	NT	0 / 8	NT
<i>Helicobacter bilis</i>	NT	NT	0 / 8	NT
<p>Parasitology</p>				
<p>>Ectoparasites</p>				
Fur mites	0 / 8	0 / 8	0 / 8	0 / 8
<p>>Endoparasites</p>				
Protozoa: <i>Spiroucleus muris</i>	0 / 8	0 / 8	0 / 8	0 / 8
<i>Giardia muris</i>	0 / 8	0 / 8	0 / 8	0 / 8
Non-pathogenic intestinal protozoa	0 / 8	0 / 8	0 / 8	0 / 8
Helminth: <i>Syphacia spp. (Pinworms)</i>	0 / 8	0 / 8	0 / 8	0 / 8
<i>Aspiculuris tetraptera (Pinworms)</i>	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.