

# Microbiological monitoring report

Wing: B Wing  
Animal species : Mouse  
Area: Mouse-8  
UP-DATE : 2024/3/8  
Sentinels (Strain/Age/Sex/No. Anim): ICR /15w~ / female / 3 heads

## Report Results

Serology	Date examined			
	11-Apr-23	4-Jul-23	23-Oct-23	22-Jan-24
>ELISA				
Sendai virus	0 / 3 <sup>*1</sup>	0 / 3	0 / 3	0 / 3
Mouse hepatitis virus (MHV)	0 / 3	0 / 3	0 / 3	0 / 3
Lymphocytic choriomeningitis virus (LCMV)	0 / 3 (IFA)	NT <sup>*2</sup>	NT	NT
Ectromelia virus	0 / 3	NT	NT	NT
<i>Mycoplasma pulmonis</i>	0 / 3	0 / 3	0 / 3	0 / 3
<i>Clostridium piliforme</i>	0 / 3	0 / 3	0 / 3	0 / 3
Bacteriology				
>Tracheal swab culture				
<i>Corynebacterium kutscheri</i>	0 / 3	0 / 3	0 / 3	0 / 3
>Cecal contents culture				
<i>Salmonella spp.</i>	0 / 3	0 / 3	0 / 3	0 / 3
<i>Citrobacter rodentium</i>	0 / 3	0 / 3	0 / 3	0 / 3
>Cecum PCR (pooled)	<sup>*3</sup>			
<i>Helicobacter hepaticus</i>	0 / 3	NT	NT	NT
<i>Helicobacter bilis</i>	0 / 3	NT	NT	NT
Parasitology				
>Ectoparasites				
Fur mites	0 / 3	0 / 3	0 / 3	0 / 3
>Endoparasites				
Protozoa: <i>Spiroucleus muris</i>	0 / 3	0 / 3	0 / 3	0 / 3
<i>Giardia muris</i>	0 / 3	0 / 3	0 / 3	0 / 3
Helminth: <i>Syphacia spp. (Pinworms)</i>	0 / 3	0 / 3	0 / 3	0 / 3
<i>Aspicularis tetraptera (Pinworms)</i>	0 / 3	0 / 3	0 / 3	0 / 3

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

<sup>\*3</sup> *Helicobacter spp.* (not *H. bilis* nor *H. hepaticus*) were detected.