



Species: Mouse									
Sentinel strain: C57BL/6J0laHsd		Test	Feb	Nov	Aug	May	Feb	Nov	Aug
In the room: Mice of different strains		Method	2026	2025	2025	2025	2025	2024	2024
Parasites									
Ectoparasites:									
.	Radfordia/Myobia	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Myocoptes	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
Endoparasites:									
.	Aspiculuris tetraptera	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Syphacia muris	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Syphacia obvelata	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Encephalitozoon cuniculi	MFIA	-	-	0/1	-	-	0/1	-
Opportunistic protozoa:									
.	Eimeria spp.	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Giardia muris	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Spiroplasma muris	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Cryptosporidium spp.	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
Additional bacteria and fungi									
	Filobacterium rodentium (CAR Bacillus)	MFIA	-	-	0/1	-	-	0/1	-
	Klebsiella oxytoca	CULT	0/2	0/2	0/2	0/2	0/2	0/2	0/2
	Klebsiella pneumoniae	CULT	0/2	0/2	0/2	0/2	0/2	0/2	0/2
	Pasteurellaceae: Muribacter muris	C/PCR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
.	Other Pasteurellaceae	C/PCR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
	Pneumocystis murina	PCR	-	-	-	-	-	-	-
	Proteus mirabilis	CULT	0/2	0/2	2/2	0/2	0/2	0/2	2/2
	Pseudomonas aeruginosa	CULT	0/2	0/2	0/2	0/2	0/2	0/2	0/2
	Staphylococcus aureus	CULT	0/2	0/2	0/2	0/2	0/2	0/2	0/2
Nonpathogenic protozoa									
	Chilomastix spp.	MICR	0/2	0/2	0/2	0/2	0/2	0/2	0/2
	Entamoeba spp.	MICR	0/2	2/2	2/2	0/2	0/2	0/2	0/2
	Trichomonads	MICR	2/2	2/2	0/2	0/2	2/2	0/2	0/2
Pathological lesions									
	Pathological macroscopic lesions (2)	PATH	0/2	0/2	0/2	0/2	0/2	0/2	0/2
	Histopathological lesions (3)	HIST	-	-	-	-	-	-	-

¹ Data is expressed as number positive/number tested

Laboratory tests are done by the Diagnostic Laboratory of the Department of Veterinary Resources at the Weizmann Institute of Science; Positive serology results are tested by IDEXX BioAnalytics for verification.

PCR for Pasteurellaceae done according to Benga L. J Microbiol Methods. 2013;95(2):256-61. PMID: 24055385

² Pathological macroscopic lesions observed: None

³ Histopathological lesions observed: None

Abbreviations used in this report:

MFIA = Multiplexed Fluorometric Immunoassay (antigen-coated beads purchased from Clinical Proteomics Core, UC Davis)

CULT = Culture & biochemical (API kits)

PCR = Polymerase Chain Reaction (for detection of Helicobacter spp. samples are pooled)

C/PCR = Culture & PCR

MICR = Microscopy

PATH = Gross Pathology

HIST = Histopathology



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