

**המרכז לשירות וטרינרי      The Veterinary Service Center**  
**Sentinel Diagnostic Laboratory**

Report date: 10.5.2017

Necropsy date: 23.4.17

**Health Report of 11 CP (mouse)**

**Researcher name: Prof. Shamgar (Oren)**

**Animal Facility of Psychology School**

**HISTORY:**

One sentinel mouse **11 CP** C57BL, 9 weeks age was checked for all tests

**SEROLOGY :** Tests were conducted by Charles River – **11 CP.**

**MFI<sup>2</sup> Serology Summary Report:**

Abbreviation	Agent	Result
MHV	Mouse Hepatitis Virus	Negative
EDIM	Epizootic Diarrhea of Infant Mice	"
MNV	Murine Norovirus	Positive
MVM	Minute Virus of Mice	Negative
TMEV	Theiler's Meningoencephalomyelitis virus	"
MPV 1,2,5	Mouse parvovirus	"
SEN	Sendai Virus	"
MYCO	Mycoplasma pulmonis	"
PVM	Pneumonia virus of mice	"
CLOS P	Clostridium piliforme	"
REO	Reo 3 virus	"
NS1	Influenza A virus	"
LCMV	Lymphocytic chorio meningitis	"
ECTRO	Ectromelia virus	"
MAV 1+2	Mouse adeno virus	"
Mouse IgG		normal

**BACTERIOLOGY:** Tests were conducted by TAU Lab Sentinel

SAMPLE #	RESPIRATORY TRACT	DIGESTIVE TRACT
11 CP	<i>Micrococcus sp.</i> (micro flora)	<i>Esherichia coli</i> (micro flora)

PCR: 11 CP was found positive for *Helicobacter hepaticus* (digestive tract)

**PARASITOLOGY:**

SAMPLE	ECTOPARASITE	ENDOPARASITE/WORM	PROTOZOA
11 CP	Negative	Negative	<i>Trichomonads</i> (micro fauna)

On the date 30.4.17 some mice were found positive for *Syphacia obvelata* in Shamgar's room.

NOTE: Viridans group alpha *Streptococcus*, coagulase negative *Staphylococcus sp.*, *Enterococcus sp.*, *Lactobacillus sp.*, *Lactococcus sp.*, and *Escherichia coli* were isolated. These bacteria are common components of the micro flora.

**PATHOLOGY:**

**Gross Pathology:** No lesions observed

**Summary**

All test results were found negative except MNV antibodies and *Helicobacter hepaticus*.

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