

FINAL REPORT OF LABORATORY EXAMINATION

Humboldtstraße 2, D 70806 Kornwestheim, Germany

+ 49 (0)7154 17 50585

idxbioanalytics-europe@idexx.comwww.idexbioanalytics.eu/

IDEXX BioAnalytics Case # 66452-2020

Received: 7/17/2020

Completed: 7/22/2020

Submitted By

Katarzyna Joanna Zelewska
Oslo University
Department of Comperative Medicine
Sognsvannsveien 9
Oslo 0372
Norway

Phone: +47 90056382
Email: k.j.zelewska@medisin.uio.no; idx-radi-results@idexx.com

Specimen Description

Species: mouse

Purchase Order #: E20416092

Description: Feces; Opti-Spot; Pelt Swab; Opti-Spot
strip(s)

Number of Specimens/Animals: 2

Client ID	Investigator	Room #	Species	Rack	Specimen
1	KPM	MDU 044 mice	mouse	907	feces_fur swab
1ab	KPM	MDU 044 mice	mouse	907	Opti-Spot

Services/Tests Performed: Oslo Intermediate Mouse Serology (2); Oslo Intermediate Mouse PCR (1); 3R Opportunistic Profile (PCR) - add on/follow up (1)

Serologic evaluation for antibodies to: EDIM, MHV, MNV, MPV, MVM, TMEV

PCR evaluation for: *Aspicularis tetraptera*, *Bordetella bronchiseptica*, *Cryptosporidium* spp., *Entamoeba muris*, *Giardia muris*, *Helicobacter bilis*, *Helicobacter ganmani*, *Helicobacter hepaticus*, *Helicobacter mastomyrinus*, *Helicobacter rodentium*, *Helicobacter* spp., *Helicobacter typhlonius*, *Klebsiella oxytoca*, *Klebsiella pneumoniae*, *Mycocptes*, *Pasteurella pneumotropica* biotype Heyl, *Pasteurella pneumotropica* biotype Jawetz, *Proteus mirabilis*, *Pseudomonas aeruginosa*, *Radfordia/Myobia*, *Spironucleus muris*, *Staphylococcus aureus*, *Streptococcus pneumoniae*, *Streptococcus* sp. beta hemolytic Group A, *Streptococcus* sp. beta hemolytic Group B, *Streptococcus* sp. beta hemolytic Group C, *Streptococcus* sp. beta hemolytic Group G, *Syphacia muris*, *Syphacia obvelata*, *Tritrichomonas muris*

Summary: All test results were negative.

SEROLOGY SUMMARY

	1ab
EDIM	-
MHV	-
MNV	-
MPV	-
MVM	-
TMEV	-
Mouse IgG	N

Legend: + = positive - = negative blank = test not performed EQ = equivocal HE = hemolysis precluded testing I = insufficient W = weak positive WB = Western Blot confirmatory analysis pending NS = non-specific reactivity N = normal IgG L = less than normal IgG

PCR EVALUATION

feces	1
<i>Klebsiella oxytoca</i>	-
<i>Klebsiella pneumoniae</i>	-
<i>Bordetella bronchiseptica</i>	-
<i>Cryptosporidium</i> spp.	-
<i>Helicobacter</i> spp.	-
<i>Helicobacter bilis</i>	-
<i>Helicobacter ganmani</i>	-
<i>Helicobacter hepaticus</i>	-
<i>Helicobacter mastomyrinus</i>	-
<i>Helicobacter rodentium</i>	-
<i>Helicobacter typhlonius</i>	-
<i>Pasteurella pneumotropica</i> biotype Jawetz	-
<i>Pasteurella pneumotropica</i> biotype Heyl	-
<i>Proteus mirabilis</i>	-
<i>Pseudomonas aeruginosa</i>	-
<i>Staphylococcus aureus</i>	-
<i>Streptococcus pneumoniae</i>	-
<i>Streptococcus</i> sp. beta hemolytic Group A	-
<i>Streptococcus</i> sp. beta hemolytic Group B	-
<i>Streptococcus</i> sp. beta hemolytic Group C	-
<i>Streptococcus</i> sp. beta hemolytic Group G	-
<i>Entamoeba muris</i>	-
<i>Giardia muris</i>	-
<i>Spiroplasma muris</i>	-
<i>Tritrichomonas muris</i>	-

feces	1
<i>Aspiculuris tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

pelt swab	1
<i>Myocoptes</i>	-
<i>Radfordia/Myobia</i>	-

Legend: + = positive - = negative id:id = pooled sample range id+id+id = non-range pooled sample NT or blank = no test performed sus = suspect wps = weak positive XX = Testing in progress