

FINAL REPORT OF LABORATORY EXAMINATION

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IDEXX BioAnalytics Case # 46097-2021

Received Date: 3/12/2021

Completed: 3/17/2021

Submitted By

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Specimen Description

Species: mouse
 Breed/Strain: BALB/CN; C57Bl6; DBA/2J; Pooled samples taken from
 Description: Feces; Other; Opti-Spot strip(s)
 Number of Specimens/Animals: 12
 Building/Facility: TAZD Centrum Badawczo-Uslugowe
 Area: n/a
 Data View: Tromiejska Akademia Zw.

Client ID	Addl ID	Investigator	Room #	Species	Strain /Breed	Sex	Age/DOB	Rack	Date Placed	Specimen	Info	Info	Info
1M_TAZD	n/a	Beata Muszynska	28	mouse	C57Bl6	F	11/26/2020	n/a	11/26/2020	Opti-Spot	n/a	n/a	n/a
2M_TAZD	n/a	Beata Muszynska	28	mouse	C57Bl6	F	12/28/2020	n/a	12/28/2020	Opti-Spot	n/a	n/a	n/a
3M_TAZD	n/a	Beata Muszynska	28	mouse	C57Bl6	F	1/7/2021	n/a	1/7/2021	Opti-Spot	n/a	n/a	n/a
4M_TAZD	n/a	Beata Muszynska	28	mouse	C57Bl6	M	11/26/2020	n/a	11/26/2020	Opti-Spot	n/a	n/a	n/a
5M_TAZD	n/a	Beata Muszynska	28	mouse	BALB/CN	M	12/8/2020	n/a	12/8/2020	Opti-Spot	n/a	n/a	n/a

Client ID	Addl ID	Investigator	Room #	Species	Strain /Breed	Sex	Age/DOB	Rack	Date Placed	Specimen	Info	Info	Info
6M_TAZD	n/a	Beata Muszynska	28	mouse	BALB/CN	M	12/29/2020	n/a	12/29/2020	Opti-Spot	n/a	n/a	n/a
7M_TAZD	n/a	Beata Muszynska	28	mouse	BALB/CN	M	1/4/2021	n/a	1/4/2021	Opti-Spot	n/a	n/a	n/a
8M_TAZD	n/a	Beata Muszynska	28	mouse	DBA/2J	M	11/7/2020	n/a	11/7/2020	Opti-Spot	n/a	n/a	n/a
9M_TAZD	n/a	Beata Muszynska	28	mouse	BALB/CN	F	9/1/2020	n/a	9/1/2020	Opti-Spot	n/a	n/a	n/a
10M_TAZD	n/a	Beata Muszynska	28	mouse	BALB/CN	F	7/29/2020	n/a	7/29/2020	Opti-Spot	n/a	n/a	n/a
1M_TAZD - 10M_TAZD	Mice Feces	Beata Muszynska	28	mouse	Pooled samples taken from animals mentioned above.		7/29/2020	n/a	7/29/2020	Feces	n/a	n/a	n/a
1M_TAZD - 10M_TAZD	Mice Fur Swabs	Beata Muszynska	28	mouse	Pooled samples taken from animals mentioned above.		7/29/2020	n/a	7/29/2020	Fur Swabs	n/a	n/a	n/a

Services/Tests Performed: Mouse 3R FELASA Annual (Serology) (1-10); Fur Mite (12); Mouse 3R Faecal Annual (PCR) (11)

Serologic evaluation for antibodies to: *Clostridium piliforme*, *Mycoplasma pulmonis*, Ectromelia, EDIM, LCMV, MAV1, MAV2, MHV, MNV, MPV, MVM, PVM, REO3, Sendai, TMEV

PCR evaluation for: *Aspicularis tetraptera*, *Chilomastix* spp., *Citrobacter rodentium*, *Corynebacterium kutscheri*, *Cryptosporidium* spp., *Eimeria* spp., *Entamoeba muris*, *Giardia muris*, *Helicobacter bilis*, *Helicobacter ganmani*, *Helicobacter hepaticus*, *Helicobacter mastomyrinus*, *Helicobacter rodentium*, *Helicobacter* spp., *Helicobacter typhlonius*, *Myocoptes*, *Pasteurella pneumotropica* biotype Heyl, *Pasteurella pneumotropica* biotype Jawetz, *Radfordia/Myobia*, *Salmonella* spp., *Spironucleus muris*, *Streptobacillus moniliformis*, *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*

General Comments: Other - Fur Swabs

Summary: All test results were negative.

SEROLOGY SUMMARY

	1M_TAZD	2M_TAZD	3M_TAZD	4M_TAZD	5M_TAZD	6M_TAZD	7M_TAZD	8M_TAZD	9M_TAZD	10M_TAZD
Ectromelia	-	-	-	-	-	-	-	-	-	-
EDIM	-	-	-	-	-	-	-	-	-	-
LCMV	-	-	-	-	-	-	-	-	-	-
<i>Mycoplasma pulmonis</i>	-	-	-	-	-	-	-	-	-	-
MAV1	-	-	-	-	-	-	-	-	-	-
MAV2	-	-	-	-	-	-	-	-	-	-
MHV	-	-	-	-	-	-	-	-	-	-
MNV	-	-	-	-	-	-	-	-	-	-
MPV	-	-	-	-	-	-	-	-	-	-
MVM	-	-	-	-	-	-	-	-	-	-
PVM	-	-	-	-	-	-	-	-	-	-
REO3	-	-	-	-	-	-	-	-	-	-
TMEV	-	-	-	-	-	-	-	-	-	-
Sendai	-	-	-	-	-	-	-	-	-	-
<i>Clostridium piliforme</i>	-	-	-	-	-	-	-	-	-	-
Mouse IgG	N	N	N	N	N	N	N	N	N	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	1M_TAZD - 10M_TAZD
<i>Chilomastix</i> spp.	-
<i>Citrobacter rodentium</i>	-
<i>Corynebacterium kutscheri</i>	-
<i>Cryptosporidium</i> spp.	-
<i>Eimeria</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>Salmonella</i> spp.	-

feces	1M_TAZD - 10M_TAZD
<i>Streptobacillus moniliformis</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>Spironucleus muris</i>	-
<i>Tritrichomonas muris</i>	-
<i>Aspicularis tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

pelt swab	1M_TAZD - 10M_TAZD
<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