

FINAL REPORT OF LABORATORY EXAMINATION

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IDEXX BioAnalytics Case # 46103-2021

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Submitted By

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Specimen Description

Species: rat
Breed/Strain: Wistar Han
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
1R_TAZ d	n/a	Beata Muszynska	32	rat	Wistar Han	M	1/15/2021	n/a	1/15/2021	Opti-Spot	n/a	n/a	n/a
2R_TAZ D	n/a	Beata Muszynska	32	rat	Wistar Han	M	1/15/2021	n/a	1/15/2021	Opti-Spot	n/a	n/a	n/a
3R_TAZ D	n/a	Beata Muszynska	32	rat	Wistar Han	M	1/15/2021	n/a	1/15/2021	Opti-Spot	n/a	n/a	n/a
4R_TAZ D	n/a	Beata Muszynska	32	rat	Wistar Han	M	1/15/2021	n/a	1/15/2021	Opti-Spot	n/a	n/a	n/a
5R_TAZ D	n/a	Beata Muszynska	32	rat	Wistar Han	M	1/15/2021	n/a	1/15/2021	Opti-Spot	n/a	n/a	n/a
6R_TAZ D	n/a	Beata Muszynska	32	rat	Wistar Han	F	9/6/2020	n/a	9/6/2020	Opti-Spot	n/a	n/a	n/a

If you have questions, please call +49 (0)7154 17 50585

Client ID	Addl ID	Investigator	Room #	Species	Strain /Breed	Sex	Age/DOB	Rack	Date Placed	Specimen	Info	Info	Info
7R_TAZD	n/a	Beata Muszynska	32	rat	Wistar Han	F	9/6/2020	n/a	9/6/2020	Opti-Spot	n/a	n/a	n/a
8R_TAZD	n/a	Beata Muszynska	32	rat	Wistar Han	F	10/19/2020	n/a	10/19/2020	Opti-Spot	n/a	n/a	n/a
9R_TAZD	n/a	Beata Muszynska	32	rat	Wistar Han	F	10/19/2020	n/a	10/19/2020	Opti-Spot	n/a	n/a	n/a
10R_TAZD	n/a	Beata Muszynska	32	rat	Wistar Han	F	10/25/2020	n/a	10/25/2020	Opti-Spot	n/a	n/a	n/a
1R_TAZD - 10R_TAZD	Rats Feces	Beata Muszynska	32	rat	Wistar Han		9/6/2020	n/a	9/6/2020	Feces	n/a	n/a	n/a
1R_TAZD - 10R_TAZD	Rats Fur Swabs	Beata Muszynska	32	rat	Wistar Han		9/6/2020	n/a	9/6/2020	Fur Swabs	n/a	n/a	n/a

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

Serologic evaluation for antibodies to: *Clostridium piliforme*, *Mycoplasma pulmonis*, *Pneumocystis carinii*, CAR bacillus, H1, Hantaan, KRV, MAV1, MAV2, PVM, RCV/SDAV, REO3, RMV, RPV, RTV, Sendai

PCR evaluation for: *Aspicularis tetraptera*, *Chilomastix* spp., *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., Seoul, *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

	1R_TAZd	2R_TAZD	3R_TAZD	4R_TAZD	5R_TAZD	6R_TAZD	7R_TAZD	8R_TAZD	9R_TAZD	10R_TAZD
CAR bacillus	-	-	-	-	-	-	-	-	-	-
Hantaan	-	-	-	-	-	-	-	-	-	-
<i>Mycoplasma pulmonis</i>	-	-	-	-	-	-	-	-	-	-
MAV1	-	-	-	-	-	-	-	-	-	-
MAV2	-	-	-	-	-	-	-	-	-	-
<i>Pneumocystis carinii</i>	-	-	-	-	-	-	-	-	-	-
RPV	-	-	-	-	-	-	-	-	-	-
RMV	-	-	-	-	-	-	-	-	-	-
KRV	-	-	-	-	-	-	-	-	-	-
H1	-	-	-	-	-	-	-	-	-	-
PVM	-	-	-	-	-	-	-	-	-	-
RCV/SDAV	-	-	-	-	-	-	-	-	-	-
REO3	-	-	-	-	-	-	-	-	-	-
RTV	-	-	-	-	-	-	-	-	-	-
Sendai	-	-	-	-	-	-	-	-	-	-
<i>Clostridium piliforme</i>	-	-	-	-	-	-	-	-	-	-
Rat 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	1R_TAZD - 10R_TAZD
<i>Chilomastix</i> spp.	-
<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.	-
Seoul	-
<i>Streptobacillus moniliformis</i>	-

feces	1R_TAZD - 10R_TAZD
<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>Aspiculuris tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

pelt swab	1R_TAZD - 10R_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