

FINAL REPORT OF LABORATORY EXAMINATION

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IDEXX BioResearch Case # 2975-2018

**Received: 1/15/2018
Completed: 1/17/2018**

Submitted By

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Specimen Description

Species: mouse
Number of Specimens/Animals: 3
Building/Facility: 136

Purchase Order #: Q4-17

| Client ID | Investigator | Room # | Strain /Breed | Date Placed |
|-----------|--------------|--------|---------------|-------------|
| MoFur | YESHI | 136 | AVS | 1/12/2018 |
| MoFecal | YESHI | 136 | AVS | 1/12/2018 |
| MoOral | YESHI | 136 | AVS | 1/12/2018 |

Services/Tests Performed: Radil Advantage Comprehensive (Health Monitoring) (1); Radil Advantage Comprehensive (Health Monitoring) (2); Radil Advantage Comprehensive Plus (Health Monitoring) (3); *Encephalitozoon cuniculi* (2); Hantaan (2); LCMV (2)

PCR evaluation for: *Aspicularis tetraptera*, *Bordetella hinzii*, *Citrobacter rodentium*, *Encephalitozoon cuniculi*, *Entamoeba muris*, *Giardia muris*, Hantaan, *Helicobacter bilis*, *Helicobacter ganmani*, *Helicobacter hepaticus*, *Helicobacter mastomyrinus*, *Helicobacter rodentium*, *Helicobacter* spp., *Helicobacter typhlonius*, LCMV, *Myocoptes*, *Pasteurella pneumotropica* biotype Heyl, *Pasteurella pneumotropica* biotype Jawetz, *Pseudomonas aeruginosa*, *Radfordia/Myobia*, *Salmonella* spp., *Spironucleus muris*, *Staphylococcus aureus*, *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: none

Summary: All test results were negative.

PCR EVALUATION

| pelt swab | MoFur |
|-------------------------|-------|
| <i>Myocoptes</i> | - |
| <i>Radfordia/Myobia</i> | - |

| feces | MoFecal |
|----------------------------------|---------|
| <i>Citrobacter rodentium</i> | - |
| <i>Encephalitozoon cuniculi</i> | - |
| Hantaan | - |
| <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> | - |
| LCMV | - |
| <i>Pseudomonas aeruginosa</i> | - |
| <i>Salmonella</i> spp. | - |
| <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> | - |

| oral swab | MoOral |
|---|--------|
| <i>Bordetella hinzii</i> | - |
| <i>Pasteurella pneumotropica</i> biotype Jawetz | - |
| <i>Pasteurella pneumotropica</i> biotype Heyl | - |
| <i>Staphylococcus aureus</i> | - |
| <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 | - |

Legend: + = positive - = negative id:id = pooled sample range id+id+id = non-range pooled sample NT or blank = no test performed wps = weak positive