

FINAL REPORT OF LABORATORY EXAMINATION

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IDEXX BioAnalytics Case # 107209-2025

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Submitted By

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Specimen Description

Species: rat
Description: Feces; Pelt Swab
Number of Specimens/Animals: 5
Building/Facility: Discovery Ridge

Purchase Order #: FGB44

Client ID	Investigator	Room #	Species	Sex
W112 rat fur mite swab/pinworm fecal racks 6-7A	Bryda	W112	rat	M/F
W112 rat fur mite swab/pinworm fecal racks 7B-8	Bryda	W112	rat	M/F
W113 rat fur mite swab/pinworm fecal racks 1-3	Bryda	W113	rat	M/F
W113 rat fur mite swab/pinworm fecal racks 4-6	Bryda	W113	rat	M/F
W114 rat fur mite swab/pinworm fecal	Bryda	W114	rat	M/F

Services/Tests Performed: Pinworm and Fur Mite Panel (1-5)

PCR evaluation for: *Aspiculuris tetraptera*, *Myocoptes*, *Radfordia/Myobia*, *Syphacia muris*, *Syphacia obvelata*

General Comments: Quarterly Rat Pinworm and Fur Mite Testing for "A" status rooms (W112, W113 & W114) at the RRRC. 3/20/2025, AOB.

Summary: All test results were negative.

PCR EVALUATION

feces	W112 rat fur mite swab/pinworm fecal racks 6-7A
<i>Aspicularis tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

feces	W112 rat fur mite swab/pinworm fecal racks 7B-8
<i>Aspicularis tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

feces	W113 rat fur mite swab/pinworm fecal racks 1-3
<i>Aspicularis tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

feces	W113 rat fur mite swab/pinworm fecal racks 4-6
<i>Aspicularis tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

feces	W114 rat fur mite swab/pinworm fecal
<i>Aspicularis tetraptera</i>	-
<i>Syphacia muris</i>	-
<i>Syphacia obvelata</i>	-

pelt swab	W112 rat fur mite swab/pinworm fecal racks 6-7A
<i>Myocoptes</i>	-
<i>Radfordia/Myobia</i>	-

pelt swab	W112 rat fur mite swab/pinworm fecal racks 7B-8
<i>Myocoptes</i>	-
<i>Radfordia/Myobia</i>	-

pelt swab	W113 rat fur mite swab/pinworm fecal racks 1-3
<i>Myocoptes</i>	-
<i>Radfordia/Myobia</i>	-

pelt swab	W113 rat fur mite swab/pinworm fecal racks 4-6
<i>Myocoptes</i>	-
<i>Radfordia/Myobia</i>	-

pelt swab	W114 rat fur mite swab/pinworm fecal
<i>Myocoptes</i>	-
<i>Radfordia/Myobia</i>	-

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