Prairie Diagnostic Services Inc.
52 Campus Drive, Saskatoon, SK S7N 5B4
TEL: (306) 966-7316 FAX: (306) 966-2488
Website: www.pdsinc.ca Email: dso@usask.ca

Test Report

External Id: Various - 30 Sample Sources
Species: Caprine Breed: Caprine (G)
Sex:
Age:
Location: Bentley

Gull Lake Veterinary Services
Rr3 Site 3 Box 12

Lacombe, AB T4L 2N3

Phone: (403) 782-0354 Fax: (403) 782-0355

Submitted:	14/10/2026
Collected:	13/10/2026
Veterinarian:	Dr. Seib, Laverne
Owner:	Lauren Topping
Samples Submitted:	Feces x 25

History:
Please run pooled Johne's fecal PCR on submitted samples.Please hold onto samples for further testing if required.

Contents: Mycobacterium paratuberculosis (Johne's) Pooled 5:1 PCR (FINAL) x 5

Real Time PCR - Final

Collected: 13/10/2026 Received: 14/10/2026 Tested: 23/10/2026 Completed: 23/10/2026

Mycobacterium paratuberculosis (Johne's) Pooled 5:1 PCR

Internal Id	ID	Sample	Target	Appellation	Result
A-26	Pool 01 : Hilda,Pretty Little Liar,MVP,Girlie,Reaper	Feces	Mycobacterium avium ssp. paratuberculosis		Negative
A-27	Pool 02 : Rumor,Luna,Nova,Cherry Bomb,Mad Hatter	Feces	Mycobacterium avium ssp. paratuberculosis		Negative
A-28	Pool 03 : Halley,Juno,Gossip Girl,Chimaera,Mary Jane	Feces	Mycobacterium avium ssp. paratuberculosis		Negative
A-29	Pool 04 : Charisma,Diddy,Gent,Dark Syde,Masterpiece	Feces	Mycobacterium avium ssp. paratuberculosis		Negative
A-30	Pool 05 : Moldy,PJ,Heart Throb,Sharp Dressed Man,Court	Feces	Mycobacterium avium ssp. paratuberculosis		Negative

Laboratory Method: PCR16 Detection of Mycobacterium avium ssp paratuberculosis (MAP) using VetMAX-Gold MAP Detection Kit

This report/result(s) relates only to the sample(s) as received and tested. This report is intended for the stated recipient(s). This report shall not be reproduced except in full without approval of the laboratory or intended recipient(s) to ensure that parts of a report are not taken out of context.

Ct Value Interpretation: Cycle threshold (Ct) values are inversely proportional to the concentration of the target nucleic acid in the specimen. Lower Ct values indicate a higher target concentration, while higher Ct values indicate a lower target concentration.
Interpretation:
<36.99 Ct - Positive
37.00 Ct-40 Ct - Suspect
>40 Ct - Negative

Authorizing Signature:  Date: 23/10/2026

Ruwani Karunarathna, DVM, PhD, DACVM
(Bacteriology/ Mycology)

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