

## Test Report

External Id: Various - 25 Sample Sources	Submitted: 11-Oct-2023
Species: Bovine Breed: Scottish Highland (B)	Collected: 05-Oct-2023
Sex:	Veterinarian: Dr. Seib, Laverne
Age:	Owner: Topping, Lauren
Location: TOC OJO	Copy To:
	Copy To:
Gull Lake Veterinary Services Rr3 Site 3 Box 12	Samples Submitted: SST Spun x 25
Lacombe, AB T4L 2N3	
Phone: (403) 782-0354 Fax: (403) 782-0355	

### History:

Routine Herd Surveillance

## Contents: Mycobacterium paratuberculosis (Johne's) ELISA (FINAL) x 25

### ELISA Serology Result - Final

Collected: 05-Oct-2023	Received: 11-Oct-2023	Tested: 11-Oct-2023	Completed: 11-Oct-2023
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### Mycobacterium paratuberculosis (Johne's) ELISA

Internal Id	ID	Sample	Target	Value	Result	Comment
A-01	Gemma	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.042	Negative	
A-02	Creeper	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.061	Negative	
A-03	Frenya	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.106	Negative	
A-04	Pretty Fly	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.309	Negative	
A-05	Kora	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.069	Negative	
A-06	Davina	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.064	Negative	
A-07	Jib Boom	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.143	Negative	
A-08	Kazoo	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.340	Negative	
A-09	Diamond	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.053	Negative	
A-10	Josephine	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.180	Negative	
A-11	Jasmine	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.016	Negative	
A-12	Karma	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.244	Negative	
A-13	Killer	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.062	Negative	
A-14	Do Re Mi	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.032	Negative	
A-15	Ferdinand	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.184	Negative	
A-16	Joelle	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.118	Negative	
A-17	Jalapeno	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.123	Negative	
A-18	Emma	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.081	Negative	
A-19	Jamboree	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.046	Negative	
A-20	Jorga	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.131	Negative	
A-21	Buster Brown	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.133	Negative	
A-22	Jersey	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.005	Negative	
A-23	Joy	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.049	Negative	
A-24	Auld	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.057	Negative	

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## Mycobacterium paratuberculosis (Johne's) ELISA

Internal Id	ID	Sample	Target	Value	Result	Comment
A-25	Nash	SST Spun	Mycobacterium avium ssp. paratuberculosis	0.101	Negative	

Laboratory method: SERO1

The antibody level is expressed as a ratio of the test result for the sample and a positive control serum (S/P), and is interpreted in the table below.

PCR testing of feces to detect shedding of bacteria is recommended for confirmation of results. If you have questions about these results, please contact the laboratory.

Value	Interpretation
Serum	Milk
<=0.45	<=0.20 Negative
>0.45 and <0.55	>0.20 and <0.30 Suspect
>=0.55	>=0.30 Positive

Authorizing Signature:



Date: 12-Oct-2023

Maria Bravo Araya, DVM, MSc, DACVM, Veterinary  
Microbiologist