



**Test Report**

External Id: Various - 20 Sample Sources Species: Bovine Breed: Scottish Highland (B) Sex: Age: Location: TOC OJO	Clinic Number: Submitted: 15-Sep-2022 Collected: 13-Sep-2022 Veterinarian: Dr. Seib, Laverne Owner: Lauren Topping Copy To: Copy To: Samples Submitted: Serum x 20
GULL LAKE VETERINARY SERVICES RR3 SITE 3 BOX 12 LACOMBE, AB T4L 2N3	
Phone: (403) 782-0354 Fax: (403) 782-0355	

**History:**  
 Herd check for Johne's. Nothing has clinical signs

**Contents: Mycobacterium paratuberculosis (Johne's) ELISA (FINAL) x 20**

**ELISA Serology Result - Final**

Collected: 13-Sep-2022	Received: 15-Sep-2022	Tested: 16-Sep-2022	Completed: 16-Sep-2022
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**Mycobacterium paratuberculosis (Johne's) ELISA**

Internal Id	ID	Sample	Target	Value	Result	Comment
A-01	Aud Lang Syne	Serum	Mycobacterium avium ssp. paratuberculosis	0.039	Negative	
A-02	Joelle	Serum	Mycobacterium avium ssp. paratuberculosis	0.127	Negative	
A-03	Diamond	Serum	Mycobacterium avium ssp. paratuberculosis	0.063	Negative	
A-04	Emma	Serum	Mycobacterium avium ssp. paratuberculosis	0.213	Negative	
A-05	Jib Boom	Serum	Mycobacterium avium ssp. paratuberculosis	0.035	Negative	
A-06	Jalapeno	Serum	Mycobacterium avium ssp. paratuberculosis	0.085	Negative	
A-07	Gemma	Serum	Mycobacterium avium ssp. paratuberculosis	0.028	Negative	
A-08	Jamboree	Serum	Mycobacterium avium ssp. paratuberculosis	0.020	Negative	
A-09	Do-re-mi	Serum	Mycobacterium avium ssp. paratuberculosis	0.024	Negative	
A-10	Nash	Serum	Mycobacterium avium ssp. paratuberculosis	0.088	Negative	
A-11	Creeper	Serum	Mycobacterium avium ssp. paratuberculosis	0.044	Negative	
A-12	Frenya	Serum	Mycobacterium avium ssp. paratuberculosis	0.044	Negative	
A-13	Joy	Serum	Mycobacterium avium ssp. paratuberculosis	0.037	Negative	
A-14	Davina	Serum	Mycobacterium avium ssp. paratuberculosis	0.028	Negative	
A-15	Jasmine	Serum	Mycobacterium avium ssp. paratuberculosis	0.014	Negative	
A-16	Jorga	Serum	Mycobacterium avium ssp. paratuberculosis	0.080	Negative	
A-17	32J	Serum	Mycobacterium avium ssp. paratuberculosis	0.398	Negative	
A-18	Josephine	Serum	Mycobacterium avium ssp. paratuberculosis	0.070	Negative	
A-19	Buster	Serum	Mycobacterium avium ssp. paratuberculosis	0.075	Negative	
A-20	Jersey	Serum	Mycobacterium avium ssp. paratuberculosis	0.037	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	
$\leq 0.45$	$\leq 0.20$	Negative
$> 0.45$ and $< 0.55$	$> 0.20$ and $< 0.30$	Suspect
$\geq 0.55$	$\geq 0.30$	Positive

Authorizing Signature: Maria Bravo Araya Date: 16-Sep-2022

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