WASHINGTON STATE UNIVERSITY
Washington Animal Disease Diagnostic Laboratory

Accession Number: W243610010
Account Number: 14009

Testing Lab:	WADDL - Pullman	**Client:**	Lexi Pryor
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Date Received:	12/26/2024	**Owner:**	Lexi Pryor
Report Date:	01/03/2025		

FINAL REPORT

IMMUNODIAGNOSTICS

Test: Small Ruminant Biosecurity Serologic Panel :: Lentivirus Small Ruminant (Caprine Arthritis Encephalitis Virus/Ovine Progressive Pneumonia Virus) cELISA

Animals::Specimens	Level (i)	Result
Smokey :: Serum :: Acute	0.60	Negative
Rhoda :: Serum :: Acute	1.57	Negative
Rye :: Serum :: Acute	-0.23	Negative
Phoenix :: Serum :: Acute	3.04	Negative

Test: Small Ruminant Biosecurity Serologic Panel :: Mycobacterium paratuberculosis (Johne's) ELISA Small Ruminant

Animals::Specimens	Level	Result
Smokey :: Serum :: Acute	0.27	Negative
Rhoda :: Serum :: Acute	0.53	Negative
Rye :: Serum :: Acute	0.27	Negative
Phoenix :: Serum :: Acute	0.40	Negative

Test: Small Ruminant Biosecurity Serologic Panel :: Corynebacterium pseudotuberculosis (Caseous lymphadenitis) SHI

Animals::Specimens	Result
Smokey :: Serum :: Acute	Negative @ 1:8
Rhoda :: Serum :: Acute	Negative @ 1:8
Rye :: Serum :: Acute	Negative @ 1:8
Phoenix :: Serum :: Acute	Negative @ 1:8

Test: Pregnancy Associated Glycoproteins (Pregnancy Test) ELISA

Animals::Specimens	OD	Level (s-n)	Result
Smokey :: Serum :: Acute	1.91	1.91	Pregnant
Rhoda :: Serum :: Acute	3.61	3.61	Pregnant
Rye :: Serum :: Acute	2.24	2.23	Pregnant
Phoenix :: Serum :: Acute	2.30	2.29	Pregnant

Test: Brucella abortus 3% Card Test

Animals::Specimens	Level	Result
Smokey :: Serum :: Acute		Negative
Rhoda :: Serum :: Acute		Negative
Rye :: Serum :: Acute		Negative
Phoenix :: Serum :: Acute		Negative

Test: Coxiella burnetii (Q-fever) ELISA

Animals::Specimens	Level (sp2)	Result
Smokey :: Serum :: Acute	1.11	Not detected
Rhoda :: Serum :: Acute	2.31	Not detected
Rye :: Serum :: Acute	1.17	Not detected
Phoenix :: Serum :: Acute	1.83	Not detected

Section Comments

Small Ruminant Lentivirus (CAE/OPP) cELISA
Negative (%I < 35%): No antibody detected.
Positive (%I ≥ 35%): Antibody to small ruminant lentivirus (SRLV) detected. Presence of antibody can result from infection or passive transfer of maternal antibody if animal being tested is <6 months of age.
For more information, please see the Animal Disease FAQ on the WADDL home page.

Mycobacterium paratuberculosis (Johne's Disease) ELISA Small Ruminant
Negative (S/P < 0.80): No antibody detected.
Positive (S/P ≥ 0.80): Antibodies to M. paratuberculosis (the bacteria that causes Johne's Disease) detected. Presence of antibody can result from infection or passive transfer of maternal antibody if animal tested is <6 months of age.
For more information, please see the Animal Disease FAQ on the WADDL home page.

Corynebacterium pseudotuberculosis (Caseous Lymphadenitis) Synergistic Hemolysin-Inhibition Test
Negative: No antibody detected at 1:8 dilution.
Positive: Antibody detected to Corynebacterium pseudotuberculosis (the bacteria that causes CL). Presence of antibody can result from infection, vaccination, or passive transfer of maternal antibody if animal being tested is <6 months of age.
For more information, please see the Animal Disease FAQ on the WADDL home page.

Pregnancy Test (ELISA)
Open: S - N < 0.300
Pregnant: S - N ≥ 0.300
It is recommended to submit a second serum sample collected 7-10 days after the first sample collection if the S - N value is equal to or greater than 0.300 and less than 1.00.

Brucella abortus Card Test, 3% and 8%
Negative: No antibody detected.
Positive: Antibody detected to B. abortus, B. suis, and/or B. melitensis.

Coxiella burnetii (Q Fever) ELISA
Not detected: No antibody detected.
Suspect: Specimen falls in suspect range for antibody detection to C. burnetii.
Detected: Antibody to Coxiella burnetii detected. Presence of antibody can result from infection or passive transfer of maternal antibody if animal being tested is <6 months of age.
For more information, please see the Animal Disease FAQ on the WADDL home page.

Authorized by: Korakrit Poonsuk, DVM, PhD, DACVM
Section Head

Previous versions of this report
We have previously issued interim and/or final reports for this accession with the following names:
preliminary_report_W243610010_2025-01-03_14-56-36.pdf