Discovery. Detection. Prevention.
WADDL
Washington Animal Disease Diagnostic Laboratory

Accession Number: W222520067
Account Number: 10349

Testing Lab:	WADDL - Pullman	**Client:**	Gull Lake Veterinary Services Ltd
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Date Received:	09/09/2022	**Owner:**	Lauren Topping
Report Date:	09/14/2022		

FINAL REPORT

IMMUNODIAGNOSTICS

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

Animals::Specimens	Level	Result
Ivy :: Serum :: Acute	-3.20	Negative
Daisy :: Serum :: Acute	-1.16	Negative
Bluebelle :: Serum :: Acute	0.05	Negative
Juniper :: Serum :: Acute	-2.15	Negative
Chewy :: Serum :: Acute	-0.65	Negative
Lavender :: Serum :: Acute	6.22	Negative
Dahlia :: Serum :: Acute	-0.28	Negative
Clover :: Serum :: Acute	2.50	Negative
Rammy :: Serum :: Acute	1.73	Negative
Sweet Pea :: Serum :: Acute	-2.46	Negative
Fern :: Serum :: Acute	-0.44	Negative
Sage :: Serum :: Acute	-0.78	Negative
Willow :: Serum :: Acute	-3.68	Negative
Olive :: Serum :: Acute	-5.15	Negative

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

Animals::Specimens	Level	Result
Ivy :: Serum :: Acute	0.01	Negative
Daisy :: Serum :: Acute	0.01	Negative
Bluebelle :: Serum :: Acute	0.01	Negative
Juniper :: Serum :: Acute	0.01	Negative
Chewy :: Serum :: Acute	0.03	Negative
Lavender :: Serum :: Acute	0.01	Negative
Dahlia :: Serum :: Acute	0.01	Negative
Clover :: Serum :: Acute	0.01	Negative

Animals::Specimens	Level	Result
Rammy :: Serum :: Acute	0.04	Negative
Sweet Pea :: Serum :: Acute	0.02	Negative
Fern :: Serum :: Acute	0.01	Negative
Sage :: Serum :: Acute	0.01	Negative
Willow :: Serum :: Acute	0.01	Negative
Olive :: Serum :: Acute	0.01	Negative

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

Animals::Specimens	Result
Ivy :: Serum :: Acute	Negative @ 1:8
Daisy :: Serum :: Acute	Negative @ 1:8
Bluebelle :: Serum :: Acute	Negative @ 1:8
Juniper :: Serum :: Acute	Negative @ 1:8
Chewy :: Serum :: Acute	Negative @ 1:8
Lavender :: Serum :: Acute	Negative @ 1:8
Dahlia :: Serum :: Acute	Negative @ 1:8
Clover :: Serum :: Acute	Negative @ 1:8
Rammy :: Serum :: Acute	Negative @ 1:8
Sweet Pea :: Serum :: Acute	Negative @ 1:8
Fern :: Serum :: Acute	Negative @ 1:8
Sage :: Serum :: Acute	Negative @ 1:8
Willow :: Serum :: Acute	Negative @ 1:8
Olive :: Serum :: Acute	Negative @ 1:8

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 avium subspecies paratuberculosis (Johne's Disease) ELISA

Negative (S/P ≤ 0.45): No antibody detected.

Suspect (0.45 < S/P < 0.55): Specimen falls in suspect range for antibody detection to M. paratuberculosis.

Positive (S/P ≥ 0.55): 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.

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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.

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Section Head

Notice: *Our Laboratory has transitioned to the CoreOne laboratory information management system (LIMS). With this transition, we have updated our report design.*