



Testing Lab: WADDL - Pullman
Case Coordinators: Claire Burbick, DVM, PhD, DACVM,
Rachel Soltys, DVM, PhD
Date Received: 04/05/2023
Report Date: 04/12/2023

Client: Mineral Wells Animal Clinic
1116 Volunteer Dr
Paris, TN 38242
Owner: Mary Curtis
Veterinarian: Leslie Poynor

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
Cobalt :: Clotted Blood :: Acute	1.34	Negative
Eddie :: Clotted Blood :: Acute	5.32	Negative
Thriller :: Clotted Blood :: Acute	8.53	Negative
Stargazer :: Clotted Blood :: Acute	6.09	Negative
Jedi :: Clotted Blood :: Acute	6.65	Negative
Fancy :: Clotted Blood :: Acute	10.65	Negative
Gretel :: Clotted Blood :: Acute	4.25	Negative
Hansel :: Clotted Blood :: Acute	4.82	Negative
Athena :: Clotted Blood :: Acute	2.89	Negative
Hot Mess :: Clotted Blood :: Acute	8.41	Negative
Pearl :: Clotted Blood :: Acute	9.48	Negative
Gypsum :: Clotted Blood :: Acute	5.98	Negative
Gadiva :: Clotted Blood :: Acute	8.89	Negative
Ariel :: Clotted Blood :: Acute	3.95	Negative
Snickers Doodle :: Clotted Blood :: Acute	6.77	Negative
Pyrrha :: Clotted Blood :: Acute	4.86	Negative
Ambrosia :: Clotted Blood :: Acute	4.82	Negative
Thumbelina :: Clotted Blood :: Acute	4.25	Negative
Ursula :: Clotted Blood :: Acute	7.47	Negative
Luna :: Clotted Blood :: Acute	10.03	Negative
Serenity :: Clotted Blood :: Acute	7.46	Negative
River :: Clotted Blood :: Acute	9.44	Negative
Cookie :: Clotted Blood :: Acute	4.69	Negative



Animals::Specimens	Level	Result
Sunny :: Clotted Blood :: Acute	5.74	Negative
Sand Piper :: Clotted Blood :: Acute	5.34	Negative
Pandora :: Clotted Blood :: Acute	3.66	Negative

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

Animals::Specimens	Level	Result
Cobalt :: Clotted Blood :: Acute	0.03	Negative
Eddie :: Clotted Blood :: Acute	0.05	Negative
Thriller :: Clotted Blood :: Acute	0.01	Negative
Stargazer :: Clotted Blood :: Acute	0.00	Negative
Jedi :: Clotted Blood :: Acute	0.00	Negative
Fancy :: Clotted Blood :: Acute	0.00	Negative
Gretel :: Clotted Blood :: Acute	0.00	Negative
Hansel :: Clotted Blood :: Acute	0.00	Negative
Athena :: Clotted Blood :: Acute	0.00	Negative
Hot Mess :: Clotted Blood :: Acute	0.01	Negative
Pearl :: Clotted Blood :: Acute	0.00	Negative
Gypsum :: Clotted Blood :: Acute	0.00	Negative
Gadiva :: Clotted Blood :: Acute	0.00	Negative
Ariel :: Clotted Blood :: Acute	0.00	Negative
Snicker Doodle :: Clotted Blood :: Acute	0.00	Negative
Pyrha :: Clotted Blood :: Acute	0.03	Negative
Ambrosia :: Clotted Blood :: Acute	0.01	Negative
Thumbelina :: Clotted Blood :: Acute	0.01	Negative
Ursula :: Clotted Blood :: Acute	0.08	Negative
Luna :: Clotted Blood :: Acute	0.00	Negative
Serenity :: Clotted Blood :: Acute	0.00	Negative
River :: Clotted Blood :: Acute	0.00	Negative
Cookie :: Clotted Blood :: Acute	0.00	Negative
Sunny :: Clotted Blood :: Acute	0.00	Negative
Sand Piper :: Clotted Blood :: Acute	0.00	Negative
Pandora :: Clotted Blood :: Acute	0.00	Negative

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



Animals::Specimens	Result
Cobalt :: Clotted Blood :: Acute	Negative @ 1:8
Eddie :: Clotted Blood :: Acute	Negative @ 1:8
Thriller :: Clotted Blood :: Acute	Negative @ 1:8
Stargazer :: Clotted Blood :: Acute	Negative @ 1:8
Jedi :: Clotted Blood :: Acute	Negative @ 1:8
Fancy :: Clotted Blood :: Acute	Negative @ 1:8
Gretel :: Clotted Blood :: Acute	Negative @ 1:8
Hansel :: Clotted Blood :: Acute	Negative @ 1:8
Athena :: Clotted Blood :: Acute	Negative @ 1:8
Hot Mess :: Clotted Blood :: Acute	Negative @ 1:8
Pearl :: Clotted Blood :: Acute	Negative @ 1:8
Gypsum :: Clotted Blood :: Acute	Negative @ 1:8
Gadiva :: Clotted Blood :: Acute	Negative @ 1:8
Ariel :: Clotted Blood :: Acute	Negative @ 1:8
Snicker Doodle :: Clotted Blood :: Acute	Negative @ 1:8
Pyrrha :: Clotted Blood :: Acute	Negative @ 1:8
Ambrosia :: Clotted Blood :: Acute	Negative @ 1:8
Thumbelina :: Clotted Blood :: Acute	Negative @ 1:8
Ursula :: Clotted Blood :: Acute	Negative @ 1:8
Luna :: Clotted Blood :: Acute	Negative @ 1:8
Serenity :: Clotted Blood :: Acute	Negative @ 1:8
River :: Clotted Blood :: Acute	Negative @ 1:8
Cookie :: Clotted Blood :: Acute	Negative @ 1:8
Sunny :: Clotted Blood :: Acute	Negative @ 1:8
Sand Piper :: Clotted Blood :: Acute	Negative @ 1:8
Pandora :: Clotted Blood :: Acute	Negative @ 1:8

Test: Coxiella burnetii (Q-fever) ELISA

Animals::Specimens	Level	Result
Cobalt :: Clotted Blood :: Acute	4.32	Not detected
Eddie :: Clotted Blood :: Acute	-0.63	Not detected
Thriller :: Clotted Blood :: Acute	0.28	Not detected
Stargazer :: Clotted Blood :: Acute	1.59	Not detected



Animals::Specimens	Level	Result
Jedi :: Clotted Blood :: Acute	1.21	Not detected
Fancy :: Clotted Blood :: Acute	1.30	Not detected
Gretel :: Clotted Blood :: Acute	-0.99	Not detected
Hansel :: Clotted Blood :: Acute	-0.86	Not detected
Athena :: Clotted Blood :: Acute	-0.66	Not detected
Hot Mess :: Clotted Blood :: Acute	-1.60	Not detected
Pearl :: Clotted Blood :: Acute	5.27	Not detected
Gypsum :: Clotted Blood :: Acute	-1.44	Not detected
Gadiva :: Clotted Blood :: Acute	-1.08	Not detected
Ariel :: Clotted Blood :: Acute	0.29	Not detected
Snicker Doodle :: Clotted Blood :: Acute	0.36	Not detected
Pyrrha :: Clotted Blood :: Acute	-0.69	Not detected
Ambrosia :: Clotted Blood :: Acute	-1.84	Not detected
Thumbelina :: Clotted Blood :: Acute	4.30	Not detected
Ursula :: Clotted Blood :: Acute	-0.96	Not detected
Luna :: Clotted Blood :: Acute	-0.49	Not detected
Serenity :: Clotted Blood :: Acute	0.89	Not detected
River :: Clotted Blood :: Acute	-0.23	Not detected
Cookie :: Clotted Blood :: Acute	-0.98	Not detected
Sunny :: Clotted Blood :: Acute	0.44	Not detected
Sand Piper :: Clotted Blood :: Acute	-0.40	Not detected
Pandora :: Clotted Blood :: Acute	-0.34	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 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.



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.

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: Claire Burbick, DVM, PhD, DACVM
Section Head

Notice: *This report contains information that is confidential and is intended for the use of the individual or entity named on page 1. If you have received this report in error, please notify WADDL staff immediately.*

Previous versions of this report

We have previously issued interim and/or final reports for this accession with the following names:
preliminary_report_W230950048_2023-04-12_12-35-01.pdf