



Testing Lab:	WADDL - Pullman	Client:	Broken Top Farm
Case Coordinator:	Korakrit Poonsuk, DVM, PhD, DACVM		17647 Rosland Road
Date Received:	11/22/2023		La Pine, OR 97739
Report Date:	11/28/2023	Owner:	Abigail Messer
Number in Group:	12		

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
Sargon :: Clotted Blood :: Acute	8.78	Negative
Yoshi :: Clotted Blood :: Acute	6.96	Negative
Ody :: Clotted Blood :: Acute	2.89	Negative
Flash :: Clotted Blood :: Acute	6.50	Negative
Pickle :: Clotted Blood :: Acute	4.82	Negative
Posy :: Clotted Blood :: Acute	5.92	Negative
Boo :: Clotted Blood :: Acute	9.73	Negative
Peach :: Clotted Blood :: Acute	17.36	Negative
Zip :: Clotted Blood :: Acute	10.43	Negative
Cinnamini :: Clotted Blood :: Acute	12.40	Negative
Lumi :: Clotted Blood :: Acute	9.87	Negative
Breve :: Clotted Blood :: Acute	9.39	Negative

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

Animals::Specimens	Level	Result
Sargon :: Clotted Blood :: Acute	0.62	Negative
Yoshi :: Clotted Blood :: Acute	0.40	Negative
Ody :: Clotted Blood :: Acute	0.33	Negative
Flash :: Clotted Blood :: Acute	0.53	Negative
Pickle :: Clotted Blood :: Acute	0.40	Negative
Posy :: Clotted Blood :: Acute	0.27	Negative
Boo :: Clotted Blood :: Acute	0.23	Negative
Peach :: Clotted Blood :: Acute	0.09	Negative
Zip :: Clotted Blood :: Acute	0.63	Negative



Animals::Specimens	Level	Result
Cinnamini :: Clotted Blood :: Acute	0.28	Negative
Lumi :: Clotted Blood :: Acute	0.47	Negative
Breve :: Clotted Blood :: Acute	0.10	Negative

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

Animals::Specimens	Result
Sargon :: Clotted Blood :: Acute	Negative @ 1:8
Yoshi :: Clotted Blood :: Acute	Negative @ 1:8
Ody :: Clotted Blood :: Acute	Negative @ 1:8
Flash :: Clotted Blood :: Acute	Negative @ 1:8
Pickle :: Clotted Blood :: Acute	Negative @ 1:8
Posy :: Clotted Blood :: Acute	Negative @ 1:8
Boo :: Clotted Blood :: Acute	Negative @ 1:8
Peach :: Clotted Blood :: Acute	Negative @ 1:8
Zip :: Clotted Blood :: Acute	Negative @ 1:8
Cinnamini :: Clotted Blood :: Acute	Negative @ 1:8
Lumi :: Clotted Blood :: Acute	Negative @ 1:8
Breve :: Clotted Blood :: Acute	Negative @ 1:8

Test: Pregnancy Associated Glycoproteins (Pregnancy Test) ELISA

Animals::Specimens	OD	Level	Result
Peach :: Clotted Blood :: Acute	2.06	2.06	Pregnant
Posy :: Clotted Blood :: Acute	0.04	0.04	Open
Cinnamini :: Clotted Blood :: Acute	2.51	2.52	Pregnant
Lumi :: Clotted Blood :: Acute	0.01	0.01	Open
Zip :: Clotted Blood :: Acute	1.00	1.00	Pregnant
Breve :: Clotted Blood :: Acute	3.29	3.29	Pregnant
Boo :: Clotted Blood :: Acute	3.41	3.41	Pregnant

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.

Authorized by: Korakrit Poonsuk, 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_W233260014_2023-11-27_15-54-51.pdf, preliminary_report_W233260014_2023-11-28_14-44-20.pdf