



Testing Lab:	WADDL - Pullman	Client:	Todaro Farm LLC
Case Coordinators:	Korakrit Poonsuk, DVM, PhD, DACVM, Rachel Soltys, DVM, PhD		25317 37th Street Gobles, MI 49055
Date Received:	04/28/2023	Owner:	Lauren Todaro
Report Date:	05/03/2023		
Number in Group:	8		

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
Boudit :: Boudit :: Clotted Blood :: Acute	18.66	Negative
Filene :: Filene :: Clotted Blood :: Acute	7.49	Negative
Minnie :: Minnie :: Clotted Blood :: Acute	15.14	Negative
Cameo :: Cameo :: Clotted Blood :: Acute	17.20	Negative
Gemma :: Gemma :: Clotted Blood :: Acute	17.27	Negative
Stella :: Stella :: Clotted Blood :: Acute	-0.95	Negative
Lulu :: Lulu :: Clotted Blood :: Acute	-2.58	Negative
Dancing :: Dancing :: Clotted Blood :: Acute	-2.09	Negative

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

Animals::Specimens	Level	Result
Boudit :: Boudit :: Clotted Blood :: Acute	0.00	Negative
Filene :: Filene :: Clotted Blood :: Acute	0.01	Negative
Minnie :: Minnie :: Clotted Blood :: Acute	0.00	Negative
Cameo :: Cameo :: Clotted Blood :: Acute	0.00	Negative



Animals::Specimens	Level	Result
Gemma :: Gemma :: Clotted Blood :: Acute	0.00	Negative
Stella :: Stella :: Clotted Blood :: Acute	0.00	Negative
Lulu :: Lulu :: Clotted Blood :: Acute	0.00	Negative
Dancing :: Dancing :: Clotted Blood :: Acute	0.00	Negative

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

Animals::Specimens	Result
Boudit :: Boudit :: Clotted Blood :: Acute	Negative @ 1:8
Filene :: Filene :: Clotted Blood :: Acute	Negative @ 1:8
Minnie :: Minnie :: Clotted Blood :: Acute	Negative @ 1:8
Cameo :: Cameo :: Clotted Blood :: Acute	Negative @ 1:8
Gemma :: Gemma :: Clotted Blood :: Acute	Negative @ 1:8
Stella :: Stella :: Clotted Blood :: Acute	Negative @ 1:8
Lulu :: Lulu :: Clotted Blood :: Acute	Negative @ 1:8
Dancing :: Dancing :: Clotted Blood :: 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.



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.

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_W231180088_2023-05-02_16-33-18.pdf