

Testing Lab:	TVMDL - College Station	Client:	Kirk, Sabrina
Case Coordinator:	Melanie Landis, DVM		6952 Township Road 215, Kirk Farms
Date Received:	05/17/2023		Findlay, OH 45840
Report Date:	05/25/2023	Owner:	Sabrina Kirk/ Kirk Farms
		Veterinarian:	Tim Stacy DVM

AMENDED REPORT

Medical History: Medical history not received.

Animal ID: A'lyn Goat :: Nigerian Dwarf / Female / 1 years / 45 lbs

Specimen: Serum **Collection Date:** 05/13/2023

SEROLOGY

Test: Small Ruminant Lentivirus (cELISA) ¹

Animals::Specimens	Collection Date	Result	Value
A'lyn :: Serum	05/13/2023	Negative	-18.894

Footnotes

- 1:** The VMRD Small Ruminant Lentivirus cELISA detects antibodies against caprine arthritis encephalitis virus (CAEV) in goats or ovine progressive pneumonia/maedi-visna virus (OPPV/MVV) in sheep. The cut-off values for this test are as follows:
- **Negative:** % Inhibition < 35%
 - **Positive:** % Inhibition >= 35%

Test: Mycobacterium avium subsp. paratuberculosis - Serum or Plasma (ELISA) ²

Animals::Specimens	Collection Date	Result	Value
A'lyn :: Serum	05/13/2023	Negative	0.002

Footnotes

- 2:** The USA IDEXX *Mycobacterium paratuberculosis* Antibody Test Kit has not been approved by the USDA for use with small ruminants. However, the same kit is allowed in Europe for small ruminant (caprine/ovine) sample types. TVMDL's status as an accredited Laboratory by the American Association of Veterinary Laboratory Diagnosticians (AAVLD) requires that each testing protocol have substantial validation data for the species tested. Due to the limited number of submissions from this species, validation of these test results cannot be accomplished within those specifications. However, the results provided here have been confirmed with positive and negative controls and may have value in defining a diagnosis or course of therapy in this case. Cut-off values for the IDEXX Johne's ELISA: negative: S/P <=0.45; suspect: 0.45 < S/P < 0.55; positive: S/P >= 0.55.

Test: *Corynebacterium pseudotuberculosis* - Caprine/Ovine (SHI)

Result

Negative

For goats and sheep, the routine dilution series for the *Corynebacterium pseudotuberculosis* SHI test is 1:4 through 1:64. Positive samples with titers listed as 64 are actually \geq to 64.

Authorized by: Melanie Landis, DVM
Serology Section Head

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Previous versions of this report

We have previously issued interim and/or final reports for this accession with the following names:
finalized_report_C231370062_2023-05-19_17-44-11.pdf