



Texas A&M Veterinary Medical Diagnostic Laboratory
 483 Agronomy Road
 College Station TX 77840
 Phone: (979) 845-3414 Fax: (979) 845-1794

Report Date: 4/27/2017

Final Report

Date Received: 4/25/2017
 Collection Date: 4/21/2017

Case Coordinator: Sandy Rodgers

Accession No: C171150608

ROLLING HILLS VETERINARY SERVICE
 3097 SOUTH BANTAM ROAD
 BETHEL OH 45106

Phone: (513) 734-9400
 Fax: (513) 208-2882
 Email: rollinghillsveterinaryservice@gmail.com

Associated Parties

Owner	Lisa Gregory		
Vet Practice	Rolling Hills Veterinary Service	Account #: A00019	3097 South Bantam Road Bethel, OH Clermont 45106 (513) 734-9400

Customer Requests

Specimens Submitted: serum
 Customer Test Request: CAE, CL, Johnes

Animal Information

Name	Taxonomy	Sex	Age
Gregory caprine	Goat - Nigerian Dwarf	Female	5 Years

Lab Findings

Serology

Specimen	Test Name	Result	Value
Gregory caprine - Mammal - Bovidae - Goat - Nigerian Dwarf - Female - 5 Years			
Serum - 1	Johnes's Disease (ELISA - Johnes-EL-Bov)	Negative	0.004

Specimen	Test Name	Result
Gregory caprine - Mammal - Bovidae - Goat - Nigerian Dwarf - Female - 5 Years		
Serum - 1	Caseous Lymphadenitis (C. pseudotuberculosis) (SHI - CL-TIT)	Negative

Specimen	Test Name	Result	Value
Gregory caprine - Mammal - Bovidae - Goat - Nigerian Dwarf - Female - 5 Years			
Serum - 1	Caprine Arthritis Encephalitis (cELISA - CAE-EL)	Negative	-4.466

Caseous Lymphadenitis (C. pseudotuberculosis)(SHI):
 Caprine Arthritis Encephalitis(cELISA):

Routine beginning dilution is 1:4 thru 1:64. Samples with titers listed as 64 are actually >= to 64.

The cut-off values for the VMRD Small Ruminant Lentivirus (CAE/OPP) cELISA are as follows:

Negative	% Inhibition < 35%
Positive	% Inhibition = 35%

Johnes's Disease(ELISA):

The USA IDEXX Mycobacterium paratuberculosis Antibody Test Kit has not been approved by the USDA for use with small ruminant samples. 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.

The cut-off S/P values for the IDEXX Johne's ELISA are as follows:

Negative	S/P = 0.45
Suspect	0.45 < S/P < 0.55
Positive	S/P = 0.55

General Results

Sandy Rodgers
Serology Section Head
TVMDL - College Station

Client Report History

Report Type	Delivery Method	Sent To	Date Sent
Final	Email	rollinghillsveterinaryservice@gmail.com	4/27/2017 5:45 PM

NOTE OUR NEW MOVE DATE!

Effective February 27, 2017, TVMDL's College Station lab will begin operating from its new location at 483 Agronomy Road, College Station, Texas 77840. Be sure to update your shipping address to avoid shipping delays. The billing address will remain PO Drawer 3040, College Station, Texas 77841.