



Testing Lab: WADDL - Pullman **Client:** Monarch Meadow
Case Coordinator: Korakrit Poonsuk, DVM, PhD, DACVM Searsboro, IA 50242
Date Received: 09/22/2023 **Owner:** Susie Duke
Report Date: 09/27/2023
Number in Group: 6

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
Ellie :: Clotted Blood :: Acute	13.23	Negative
Lune :: Clotted Blood :: Acute	9.65	Negative
Sylvie :: Clotted Blood :: Acute	8.07	Negative
Flo :: Clotted Blood :: Acute	12.08	Negative
Alistair :: Clotted Blood :: Acute	8.71	Negative
Sabbath :: Clotted Blood :: Acute	14.31	Negative

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

Animals::Specimens	Level	Result
Ellie :: Clotted Blood :: Acute	0.00	Negative
Lune :: Clotted Blood :: Acute	0.00	Negative
Sylvie :: Clotted Blood :: Acute	0.00	Negative
Flo :: Clotted Blood :: Acute	0.00	Negative
Alistair :: Clotted Blood :: Acute	0.00	Negative
Sabbath :: Clotted Blood :: Acute	0.06	Negative

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

Animals::Specimens	Result
Ellie :: Clotted Blood :: Acute	Negative @ 1:8
Lune :: Clotted Blood :: Acute	Negative @ 1:8
Sylvie :: Clotted Blood :: Acute	Negative @ 1:8
Flo :: Clotted Blood :: Acute	Negative @ 1:8
Alistair :: Clotted Blood :: Acute	Negative @ 1:8
Sabbath :: 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_W232650039_2023-09-26_14-59-17.pdf