Wisconsin Veterinary Diagnostic Laboratory
UNIVERSITY OF WISCONSIN-MADISON

Accession Number: M243250020
Account Number: 100754

Testing Lab:	WVDL - Madison	**Client:**	Lodi Veterinary Care
Case Coordinator:	Dr. Ailam Lim		705 N Main St
Date Received:	11/20/2024		Lodi, WI 53555
Report Date:	11/22/2024	**Owner:**	Keith Schnese
		Veterinarian:	Montana Lins

FINAL REPORT

Medical History: Medical History on File

MOLECULAR DIAGNOSTICS

Test: Tritrichomonas foetus Real Time PCR

Animals::Specimens	Collection Date	T. foetus	Ct Value
572 :: Genital Washing :: Saline	11/19/2024	Not Detected	0.0
577 :: Genital Washing :: Saline	11/19/2024	Not Detected	0.0
578 :: Genital Washing :: Saline	11/19/2024	Not Detected	0.0
579 :: Genital Washing :: Saline	11/19/2024	Not Detected	0.0
580 :: Genital Washing :: Saline	11/19/2024	Not Detected	0.0
581 :: Genital Washing :: Saline	11/19/2024	Not Detected	0.0

Section Comments

For Real time PCR result Interpretation/ Explanation and Recommendation:
- Detected (Ct value ≤ 37.0): Reaction indicative of the presence of target nucleic acid. The lower the Ct value, the higher the amounts of nucleic acid present in the sample.
- Inconclusive (Ct value 37.1-40.0): Weak reaction which could represent early or late infection, residual vaccine or environmental contamination. Follow up testing is recommended.
- Not Detected (Ct value 0): No detection of the target nucleic acid.
- Indeterminate (with no Ct value): This result is specific for MAP PCR when reaction was observed from only one of the 3 PCR targets or the IS900 target did not show a reaction. This can be indicative of other Mycobacterium or nonspecific reactivity. A follow up MAP PCR or fecal culture is recommended.

Authorized by: Dr. Ailam Lim
Section Head of Virology and Molecular Diagnostics. Interim Section Head of Serology

WVDL - Madison
445 Easterday Ln
Madison, WI 53706
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Notice: *WVDL has transitioned to the CoreOne laboratory information management system, LIMS, resulting in this updated report design.*

This report contains confidential information and is intended for the individual or entity listed on page 1 of the report or their defined or designated recipients. If you have received this report in error, please notify WVDL immediately.

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