

BOVINE RESPIRATORY DISEASE PANELS



**Wisconsin Veterinary
Diagnostic Laboratory**
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NEW ACCOUNT

For Laboratory Use Only

Frozen Chilled Warm

LABEL

* Required field

OWNER* _____ Farm _____ Address* _____ City* _____ State* _____ Zip _____ Premise ID _____ Date samples taken* _____ Date samples shipped* _____	VETERINARIAN* _____ License No.* _____ Clinic _____ Clinic Acct. No. _____ Address* _____ City* _____ State* _____ Zip _____ Clinic Premise ID _____ E-MAIL* _____ Phone* _____ FAX* _____
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Submitting Veterinarian's Signature* _____
 (Signature indicates that specimen(s) were collected by or under the supervision of the signing veterinarian.)

NOTE: Media is required for ALL samples submitted for panel testing (type needed is indicated in () for each panel).

TESTING OPTIONS

- RESPIRATORY COMPLETE PANEL (PCR & culture)*: Real-time PCR that tests for both viruses and bacteria, and bacterial respiratory culture. (**Media required:** M6 or sterile saline AND Bacterial transport media)
- RESPIRATORY PCR PANEL: Real-time PCR that tests for both viruses and bacteria. (M6 or sterile saline)
- BACTERIAL RESPIRATORY PCR PANEL: Real-time PCR that tests for bacteria only. (M6 or sterile saline)
- VIRAL RESPIRATORY PCR PANEL: Real-time PCR that tests for viruses only. (M6 or sterile saline)
- BACTERIAL CULTURE AND M. BOVIS PCR PANEL*: Real-time PCR that tests for *M. bovis* and bacterial respiratory culture. (M6 or sterile saline AND Bacterial transport media)
- BACTERIAL CULTURE PLUS MYCOPLASMA CULTURE PANEL*: Bacterial respiratory culture that includes *M. bovis*. (Bacterial transport media)

***Susceptibility** for any cultured pathogens will be added at additional cost. A panel which includes culture is necessary for the possibility of obtaining a pathogen for susceptibility or autogenous vaccine production. See our website for more information.

Pathogens in PCR Panels: Bacteria - *Mycoplasma bovis*, *Histophilus somni*, *Mannheimia haemolytica*, *Pasteurella multocida* and *Bibersteinia trehalosi*; Viruses - BVDV, IBR, BRSV, Bovine Corona Virus

SPECIMEN INFORMATION

	<u>Animal / Specimen ID</u>	<u>Species</u>	<u>Breed</u>	<u>Sex</u>	<u>Age</u>	<u>Specimen type</u>
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						

Continued on reverse

CLINICAL HISTORY - *Please provide as much information as possible.*

Herd / Group Size _____ # Affected _____ # Dead _____

Clinical Signs _____

Housing / Environment _____

Ration _____

Vaccinations _____

Treatments _____

Tentative / Differential diagnosis _____

Additional Information _____

