

Farmer Name¹

:Vet Name

Address:

Address:

Herd No:

Phone No.

Email:

Email:

ELISA Test (antibody detection)²

<input type="checkbox"/> BVD p80	<input type="checkbox"/> Leptospira	<input type="checkbox"/> Neospora	<input type="checkbox"/> Chlamydia	<input type="checkbox"/> Q-Fever	<input type="checkbox"/> IBR gB
<input type="checkbox"/> IBR gE	<input type="checkbox"/> Toxoplasma	<input type="checkbox"/> Salmonella	<input type="checkbox"/> MAP	<input type="checkbox"/> Fasciola	<input type="checkbox"/> Ostertagia
<input type="checkbox"/> BRSV	<input type="checkbox"/> M.haemolytica	<input type="checkbox"/> PI3	<input type="checkbox"/> Mycoplasma bovis		<input type="checkbox"/> Pregnancy
<input type="checkbox"/> IBR Tank Milk ²¹					

 ELISA Abortion package: Neospora; Leptospira; Salmonella.

PCR Test/Antigen ELISA Testing³

<input type="checkbox"/> BVD VirusPCR ⁴	<input type="checkbox"/> MAP PCR ⁵	<input type="checkbox"/> Tick Borne FeverPCR ⁶ (EDTA blood samples only)	<input type="checkbox"/> Mannheimia ⁸
<input type="checkbox"/> Mycoplasma PCR ⁹	<input type="checkbox"/> BVD Antigen ELISA	<input type="checkbox"/> Histophilus Somni ⁷	

 Milk PCR¹⁰: *Staph. aureus*; *Strep. uberis*, *agalactiae*, *dysgalactiae*; *Mycoplasma bovis*
 Bovine abortion PCR^{11,12}: Lepto, Chlamydia, Neospora

 Sheep abortion PCR^{11,12}: Lepto, Chlamydia, Toxoplasma

 Respiratory virus PCR¹³: IBR, RSV, Coronavirus, PI3

Parasitology¹⁴

<input type="checkbox"/> Worm & Coccidia	<input type="checkbox"/> Liver fluke &	<input type="checkbox"/> Lungworm	<input type="checkbox"/> Faecal
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Milk Bacteriology: Milk Culture¹⁵ Sensitivity testing¹⁶ Somatic Cell Count
Salmonella Culture

11. Abortion PCR. This test detects the presence of organisms associated with abortion in cattle or sheep. The significance of positive chlamydia results in cattle is not fully understood. Suitable samples include placenta and foetal tissues (Kidney and brain) . A sample of blood should be submitted separately for brucellosis testing to the DAFM blood testing laboratory by the submitting veterinary surgeon.
12. **Abortion PCR tests should only be submitted on special FLOQswabs available on request from Farmlab**
13. Respiratory virus PCR. This test detects the presence of viruses associated with respiratory outbreaks in cattle. Submitting vets may also wish to consider including tests listed at 7,8 and 9 above. Plain cotton swabs which have been pre-moistened with saline should be used. Please ensure samples reach the laboratory as soon as possible. Where possible samples should be refrigerated before posting.
14. For further information on test interpretation please refer to our "Guide to the interpretation of parasitology results which accompanies all parasitology results.
15. Samples for milk culture should be taken aseptically from individual cows with clinical or subclinical mastitis. Udder quarters which are subclinically infected may be identified by using the somatic cell count test (17) or the California mastitis test. Standard milk culture is unsuitable for Bulk tank milk samples. For more information on BTM testing please contact the laboratory.
16. Sensitivity testing is carried out using antibiotic sensitivity discs on the predominant bacteria sp. which is identified on culture.
17. Other testing requests should be discussed with the laboratory before submission to clarify your testing requirements, and test availability. Requests for testing large numbers of samples (e.g greater than 500) should be notified to the laboratory in advance
18. Please fill in all elements of the "sample details" . **A valid tag number is required for all animals which are tested for BVDV and MAP. Tag numbers may be submitted separately on a printed list or excel file where it is not feasible to write all numbers on the submission form**
19. By submitting this form we assume that you have read our terms and conditions available on our website at . Samples must be packaged in accordance with our sample packaging instructions available on our website .
20. Please indicate by circling "Y" if you wish sample results to be transferred to either the ICBF or VetImpress databases
21. **We recommend using the whole IBR Tank Milk test for bulk tank milk samples due to higher sensitivity**