

2015-04-30

BVDV Ag – 2 or 5 plates



PRODUCT CODE: TRM-508/510

DESCRIPTION

This kit is an immunoenzymatic assay intended for the detection of Bovine Viral Diarrhea virus (BVDV) in tissues and blood of persistently infected cattle.

SUMMARY AND EXPLANATION

Bovine Viral Diarrhea virus (BVDV) is responsible for a variety of economically important disorders in cattle (diarrhea, abortion, pneumonia, etc.). Foetal infections with BVDV during the first trimester of pregnancy can result in the birth of persistently infected (PI) calves. Such animals excrete large quantities of the virus throughout their entire life. Removal of PI animals is the corner stone of efficient BVDV control programs.

CHARACTERISTICS

- Capture ELISA: specific detection of BVDV antigens
- Rapid: less than 3.5 hours
- Tests per kit:
 - 2 plates: 192 tests
 - 5 plates: 460 tests

PROCÉDURE GÉNÉRALE

TEMPS D'INCUBATION/ TEMP.

1. Preparation of samples	15-30 minutes
2. Incubation of samples and controls	1 hour/room temperature
3. Successive washes	
4. Incubation with first conjugate	1 hour/room temperature
5. Successive washes	
6. Incubation with second conjugate	1 hour/room temperature
7. Successive washes	
8. Revelation with substrate	5 minutes/room temperature
9. Reading the results	



Biovet inc.
4375, Beaudry Ave
St-Hyacinthe QC J2S 8W2
Canada

T 1-888-8BIOVET
F 450 771-2996

order@biovet-inc.com

www.biovet.ca

IMPORTANT :

- CFIA-licensed.
- Requires a Research and Evaluation import permit from the USDA in the US.
This product is not licensed by the USDA and any claims made have not been substantiated by the USDA.