



Recombinant BVDV E2 Protein (DAG-WT1126)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	> 90 % as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	50mM Tris, pH 8.0, 300mM NaCl, 2mM DTT, 2mM EDTA, 0.1% Triton X-100
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	Bovine viral diarrhea (BVD), bovine viral diarrhoea (UK English) or mucosal disease, and previously referred to as bovine virus diarrhea (BVD), is an economically significant disease of cattle that is found in the majority of countries throughout the world. Worldwide reviews of the economically assessed production losses and intervention programs (e.g. eradication programs, vaccination strategies and biosecurity measures) incurred by BVD infection have been published. The causative agent, bovine viral diarrhea virus (BVDV), is a member of the genus Pestivirus of the family Flaviviridae.
Keywords	Bovine viral diarrhea virus; BVDV; E2