



Recombinant Bovine Viral Diarrhea Virus E2 Protein (DAG-WT723)

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

PRODUCT INFORMATION

Species	Bovine
Purity	> 95 % as determined by SDS-PAGE
Conjugate	TBD
Applications	ELISA, LF
Molecular Weight	35 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	50 mM Carbonate-bicarbonate buffer, pH 11.5
Preservative	None
Storage	Store at -20°C. Avoid repeated freeze/thaw cycles

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
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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; BVD; E2
