



Recombinant Yellow Fever Virus NS1 protein [His] (DAG-WT253)

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

PRODUCT INFORMATION

Antigen Description	Recombinant ASFV NS1 is produced by E.coli and the target gene encoding a.a. 779-1187 is expressed with a 6His tag at the C-terminus.
Purity	> 90 % as determined by SDS-PAGE
Conjugate	His
Applications	WB; ELISA; Immunogen
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	PBS with 8M Urea
Preservative	None
Storage	Store at -20°C to -80°C

BACKGROUND

Introduction	The Yellow Fever Virus NS1 protein is a native hexameric presentation. The hexamer is believed to be the biologically active form of NS1 involved in key aspects of yellow fever pathogenesis. The resultant Yellow Fever Virus NS2 protein is purified to a high degree, is in its native folding state, and possesses all post-translational modifications.
Keywords	Yellow Fever Virus NS1 antigen; YFV NS1 antigen; YFV NS2 protein; YFV Nonstructural

GENE INFORMATION

UniProt ID	AEQ35299
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