



Recombinant HEV ORF2 Protein (a.a. 452-617) [His] (DAG2366)

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

PRODUCT INFORMATION

Product Overview	C-terminal 6xHis tagged the immunodominant regions of ORF2 452-617 a.a. (HEV/Burma) (Genbank# P29326).
Species	HCV
Purity	>95% , based on SDS PAGE
Conjugate	His
Applications	WB, ELISA, immunogen
Format	Liquid
Size	100 µg
Buffer	PBS with 8M Urea
Preservative	None
Storage	Stable for 6 months at -20°C from the date of shipment. Nonhazardous. No MSDS required.

BACKGROUND

Introduction	Hepatitis E virus is the infective organism that causes hepatitis E. The viral particles are 27 to 34 nanometers in diameter, are non-enveloped and contain a single-strand of positive-sense RNA that is approximately 7300 bases in length. The virus particle was first visualised in 1983 but was only molecularly cloned in 1990. It was previously classified family Caliciviridae. However, its genome more closely resembles the rubella virus. It is now classified as the only
---------------------	--

member of the genus Hepevirus, and that genus has not yet been assigned to a family.

Keywords

HEV; HEV ORF2
