



Recombinant HCV Nucleocapsid Protein (Full length) (DAG-P2577)

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

PRODUCT INFORMATION

Product Overview	Active Hepatitis C Virus nucleocapsid protein full length protein
Nature	Recombinant
Expression System	E. coli
Species	HCV
Purity	> 95 % by SDS-PAGE.Sepharose derived purification.
Conjugate	Unconjugated
Applications	ELISA WB
Bio-activity	Immunoreactive with sera of HCV infected individuals.
Procedure	0.5mM EDTA
Format	Liquid
Buffer	Preservative: None Constituents: 50mM Tris, 0.5mM EDTA, pH 8
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

BACKGROUND

Introduction Hepatitis C Virus is a positive, single stranded RNA virus in the Flaviviridae family. The genome

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is approximately 10,000 nucleotides and encodes a single polyprotein of about 3,000 amino acids. The polyprotein is processed by host cell and viral protease

Keywords

HCV; HCV nucleocapsid protein; Hepatitis C virus; HCV nucleocapsid