



Recombinant HCV type 4 Core Nucleocapsid Protein (a.a. 2-119) (DAG3322)

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

PRODUCT INFORMATION

Product Overview	Recombinant HCV Core Genotype-4
Antigen Description	Hepatitis C Virus (HCV) is a small 50 nm, enveloped, single-stranded, positive sense RNA virus in the family Flaviviridae. HCV has a high rate of replication with approximately one trillion particles produced each day in an infected individual. Due to lac
Specificity	The E.coli derived recombinant protein contains the HCV core nucleocapsid immunodominant regions, amino acids 2-119. HCV Core Genotype-4 protein was purified by proprietary chromatographic technique. The protein is >95% pure as determined by 10% PAGE (coo
Species	HCV
Conjugate	Unconjugated
Applications	ELISA and western blots
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Hepatitis C is a contagious liver disease that results from infection with the hepatitis C virus. It can range in severity from a mild illness lasting a few weeks to a serious, lifelong illness. The hepatitis C virus is usually spread when blood from an infected person enters the body of a susceptible person. It is among the most common viruses that infect the liver.
Keywords	Hepatitis C Virus; HCV; Hep C; Hepatitis C Virus Core; Hepatitis C Virus (Core); Hepatitis C;