

Recombinant Hepatitis C Virus Nucleocapsid Core (aa 2-192) Biotin

Catalog No.	CSI15761A CSI15761B CSI15761C	Quantity:	100 µg 0.5 mg 1.0 mg
Description:	The <i>E.coli</i> derived recombinant Biotin Labeled protein contains the HCV core nucleocapsid immunodominant regions, amino acids 2-192. The protein is fused to a beta-galactosidase (114 kDa) at the N-terminus.		
Source:	<i>E. coli</i>		
Molecular Weight:	22 kDa		
Formulation:	20mM Tris-Hcl pH 8 + 8 M urea.		
Purity:	HCV Core protein is >95% pure as determined by SDS PAGE.		
Purification Method:	Purified by proprietary chromatographic technique.		
Specific Activity:	Immunoreactive with sera of HCV-infected individuals.		
Applications:	ELISA, WB		
Application Notes:	HCV Core antigen is suitable for ELISA and Western blots, excellent antigen for detection of HCV with minimal specificity problems.		
Storage & Stability:	HCV Core although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

