



## Hepatitis C Virus Core 24 Recombinant

<b>Item Number</b>	rAP-5285
<b>Synonyms</b>	
<b>Description</b>	The HCV Core 24 genotype-1b, E.coli derived recombinant protein, contains the HCV core nucleocapsid immunodominant regions. The protein is fused with b-galactosidase (114 kDa) at N-terminus.
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	
<b>Physical Appearance and Stability</b>	HCV-Core 24 although stable at 4deg;C for 1 week, should be stored below -18deg;C.&nbsp;Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	20mM Tris-Hcl pH 8, 1.5M urea and 10mM b-mercaptoethanol. HCV Core 24 protein is >95% pure as determined by 10% PAGE (coomassie staining).
<b>Application</b>	HCV-core 24 antigen is suitable for ELISA and Western blots, excellent antigen for detection of HCV with minimal specificity problems.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**