

Hepatitis C Virus Combined Recombinant

Item Number	rAP-5252
Synonyms	
Description	The E.Coli derived 70 kDa recombinant protein contains sequences from 4 gene products (proteins) of the hepatitis C virus (HCV) were scanned by using 3 different PCR-based techniques in search of the most immunoreactive regions suitable for the development of a diagnostic test for the detection of anti-HCV in
Uniprot Accesion Number	
Amino Acid Sequence	
Source	
Physical Appearance and Stability	HCV although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	50mM Na-PO4, pH-8.5, 2.4mM EDTA, 5mM DTT and 0.1% SDS. HCV protein is >95% pure as determined by 10% PAGE (coomassie staining).
Application	HCV Antigen is suitable for ELISA and Western blots, excellent antigen for detection of HCV with minimal specificity problems.
Solubility	
Biological Activity	
Shipping Format and Condition	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**