

Hepatitis C Virus NS5 Genotype-3a Recombinant

Item Number	rAP-5277
Synonyms	
Description	The E.coli derived recombinant protein contains the HCV NS5 Genotype 3a immunodominant regions, amino acids 2212-2313. The protein is fused to a GST tag at N-terminus.
Uniprot Accession Number	
Amino Acid Sequence	
Source	
Physical Appearance and Stability	HCV NS5 Genotype-3a although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	1.5M urea, 25 mM Tris-HCl, pH-8, 0.2% Triton-X & 50% Glycerol. HCV NS5 Genotype-3a protein is >95% pure as determined by 10% PAGE (coomassie staining).
Application	HCV NS5 Genotype-3 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**