

## Hepatitis C Virus NS4 Mosaic Genotype-2 Recombinant

<b>Item Number</b>	rAP-5303
<b>Synonyms</b>	
<b>Description</b>	The E.coli derived recombinant protein contains the HCV NS4 immunodominant regions, amino acids 1691-1710, 1712-1733 & 1921-1940, fused with a GST tag at N-terminus.
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	
<b>Physical Appearance and Stability</b>	HCV NS4 Mosaic Genotype-2 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	1.5M urea, 25mM Tris-HCl, pH 8.0, 0.2% Triton-X & 50% glycerol. Protein is >95% pure as determined by 10% PAGE (coomassie staining).
<b>Application</b>	Antigen in 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**