

Recombinant Hepatitis C Virus 4th Generation 65 kDa

Item Number rAP-5315

Synonyms

Description The E.Coli derived HCV fourth generation recombinant antigen is a large fusion protein, which contains core NS3, NS4 and NS5 regions. The recombinant protein migrates at 65kDa. To develop HCV rapid test product, this protein is used both for gold conjugation and coating to membrane. The products developed

Uniprot Accesion Number

Amino Acid Sequence

Source Escherichia Coli.

Physical Appearance and Stability HCV 4th Generation although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity Phosphate saline buffer with 25mM arginine. Protein is >95% pure as determined by 12% PAGE (coomassie staining).

Application

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**