

Hepatitis C Virus Nucleocapsid (core) NS3 Recombinant

Item Number rAP-5240

Synonyms

Description Recombinant HCV protein produced in E.Coli containing the Core (130 a.a.) and NS3 (236 a.a.) excluding NS4 and NS5 domains having a total Mw of 45kDa and purified by proprietary chromatographic techniques.

Uniprot Accession Number

Amino Acid Sequence

Source Escherichia Coli.

Physical Appearance and Stability Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Formulation and Purity Sterile filtered solution containing PBS, 1M urea and 25mM Arginine. Greater than 95.0% as determined by SDS-PAGE.

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**