

HCV Mosaic-B Recombinant Protein



RPPB5430

Product Information Protein Information

Product SKU:

RPPB5430

Host:

Escherichia Coli.

Protein description:

HCV Mosaic-B protein contains a long core peptide residues 1-120a.a., 1192-1415a.a. of NS3, three epitopes from NS4 and two epitopes from NS5 and the genotype of all sequences are 1b. A specific peptide was identified from each region; the four peptides from each region were linked together and expressed in E .coli. The recombinant protein migrates at 65kDa.

Appearance:

Sterile Filtered clear solution.

Formulation:

HCV Mosaic-B protein solution containing 50mM arginine in PBS.

Purity:

Protein is >95% pure as determined by 12% PAGE (coomassie staining).

Stability:

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.