

# HCV Core 169aa Recombinant Protein



RPPB5422

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## Product Information    Protein Information

**Product SKU:**

RPPB5422

**Host:**

Escherichia Coli.

**Protein description:**

Recombinant HCV core protein genotype 1b produced in E.Coli, comprised of the large core peptide containing 169 a.a., fused to a 6xHis tag at C-terminus, having a total Mw of 25.4kDa and pI of 11.02. Recombinant HCV core protein genotype 1b was purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Formulation:**

Sterile filtered solution containing Phosphate saline buffer, 50mM arginine and 1M urea.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**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.