

# Human HNRNPC Recombinant Protein



RPPB3707

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## Product Information    Protein Information

**Product SKU:**

RPPB3707

**Accession:**

P07910

**Host:**

Escherichia Coli.

**Protein description:**

HNRNPC produced in E.Coli is a single, non-glycosylated polypeptide chain containing 313 amino acids (1-293a.a.) and having a molecular mass of 34.5kDa (Molecular weight on SDS-PAGE will appear higher). HNRNPC is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Heterogeneous Nuclear Ribonucleoprotein C (C1/C2), HNRPC, hnRNP C1/C2, hnRNP C, C1, C2, SNRPC, MGC104306, MGC105117, MGC117353, MGC131677.

**Formulation:**

The HNRNPC protein solution (0.25mg/ml) is formulated in 20mM Tris-HCl buffer (pH8.0), 200mM NaCl, 5mM DTT and 30% glycerol.

**Purity:**

Greater than 85% 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.

**Amino Acid Sequence:**

MGSSHHHHHH SSGLVPRGSH MASNVTNKTD PRSMNSRVFI GNLNLTLVKK SDVEAIFSKY GKIVGCSVHK  
GFAFVQYVNE RNARAAVAGE DGRMIAGQVL DINLAAEPKV NRGKAGVKRS AAEMYGSSFD LDYDFQRDYY  
DRMYSYPARV PPPPIARAV VPSKRQRVSG NTSRRGKSGF NSKSGQRGSS KSGKLKGGDL QAIKKELTQI  
KQKVDLSLEN LEKIEKEQSK QAVEMKNDKS EEEQSSSSVK KDETNVKMES EGGADDSAE EGDLLDDDDNE  
DRGDDQLELI KDDEKEAEEG EDDRDSANGE DDS.