

# Human CNPY1 Recombinant Protein



RPPB3216

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## Product Information    Protein Information

**Product SKU:**

RPPB3216

**Accession:**

Q3B712

**Host:**

Escherichia Coli.

**Protein description:**

CNPY1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 115 amino acids (1-92 a.a) and having a molecular mass of 13.3kDa. CNPY1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Protein canopy homolog 1, CNPY1.

**Formulation:**

CNPY1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

**Purity:**

Greater than 90.0% 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.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMNDYKLE EDPVTKERTF KRFAPRKGDK IYQEFKKLYF YSDAYRPLKF  
ACETIIIEYE DEISSLIAQE THYLADKLCS EKSDLCETSA NHTEL.