

# Human TRAPPC4 Recombinant Protein



RPPB5002

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## Product Information    Protein Information

**Product SKU:**

RPPB5002

**Accession:**

Q9Y296

**Host:**

Escherichia Coli.

**Protein description:**

TRAPPC4 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 242 amino acids (1-219) and having a molecular mass of 26.7kDa. TRAPPC4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Trafficking protein particle complex subunit 4, TRS23 homolog, Synbindin, Hematopoietic stem/progenitor cell protein 172.

**Formulation:**

TRAPPC4 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 20% 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 SSGLVPRGSH MGSMAIFSVY VVNKAGGLIY QLDSYAPRAE AEKTFYPLD LLLKLHDERV  
LVAFGQRDGI RVGHAVLAIN GMDVNGRYTA DGKEVLEYLG NPANYPVSIR FGRPRLTSNE KLMLASMFHS  
LFAIGSQLSP EQGSSGIEML ETDTFKLHCY QTLTGIFVW LADPRQAGID SLLRKIYEIY SDFALKNPFY  
SLEMPIRCEL FDQNLKLALE VAEKAGTFGP GS.