

# Human CENPP Recombinant Protein



RPPB3148

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## Product Information    Protein Information

**Product SKU:**

RPPB3148

**Accession:**

Q6IPU0

**Host:**

Escherichia Coli.

**Protein description:**

CENPP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 308 amino acids (1-288 a.a) and having a molecular mass of 35.3kDa. CENPP is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Centromere protein P, CENP-P, CENPP.

**Formulation:**

CENPP protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% 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 SGLVPRGSH MDAELAEVRA LQAEIAALRR ACEDPPAPWE EKSrvQKSFQ AIHQFNLEGW  
KSSKDLKNQL GHLESELSFL STLTGINIRN HSKQTEDLTS TEMTEKSIRK VLQRHRLSGN CHMVTFQLEF  
QILEIQNKER LSSAVTDLNI IMEPTCESEL SEFVSRAEER KDLFMFFRSL HFFVEWFEYR KRTFKHLKEK  
YDVAVYLSEG PSSCSMGIRS ASRPGFELVI VWRIQIDEDG KVFPKLDLLT KVPQRALELD KNRAIETAPL  
SFRTLVLGLLG IEAALES LIK SLCAEENN.