

# Human CHP Recombinant Protein



RPPB3180

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## Product Information    Protein Information

**Product SKU:**

RPPB3180

**Accession:**

Q99653

**Host:**

Escherichia Coli.

**Protein description:**

CHP Recombinant E.coli produced in E.Coli is a single, non-glycosylated polypeptide chain containing 216 amino acids (1-195 a.a.) and having a molecular mass of 24.7 kDa. The CHP is fused to 21 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

CHP, CHP Human, Calcium-binding protein p22, Calcium-binding protein CHP, Calcineurin homologous protein, Calcineurin B homolog, SLC9A1BP.

**Formulation:**

CHP Human solution containing 20mM Tris-HCl pH-7.5 & 10% glycerol.

**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.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MMGSRASLL RDEELEEIKK ETGFSHSQIT RLYSRFTSLD KGENGTLRSRE  
DFQRIPELAI NPLGDRIINA FFPEGEDQVN FRGFMRTLAH FRPIEDNEKS KDVNGPEPLN SRSNKLHFAF  
RLYDLDKDEK ISRDELLQVL RMMVGVNISD EQLGSIADRT IQEADQDGDS AISFTEFVKV LEKVDVEQKM  
SIRFLH.