

# Human HEBP1 Recombinant Protein



RPPB3668

---

## Product Information    Protein Information

**Product SKU:**

RPPB3668

**Accession:**

Q9NRV9

**Host:**

Escherichia Coli.

**Protein description:**

HEBP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 212 amino acids (1-189 a.a.) and having a molecular mass of 23.5kDa. HEBP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Heme-binding protein 1, p22HBP, HEBP1, HBP, HEBP.

**Formulation:**

HEBP1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% 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 MGSMLGMIKN SLFGSVETWP WQVLSKGDKE EVAYEERACE GGKFATVEVT  
DKPVDEALRE AMPKVAKYAG GTNDKGIGMG MTVPISFAVF PNEDGSLQKK LKVVFRIPNQ FQSDPPAPSD  
KSVKIEEREG ITVYSMQFGG YAKEADYVAQ ATRLRAALEG TATYRGDIYF CTGYDPPMKP YGRRNEIWLL KT.