

# Human Hemopexin Recombinant Protein



RPPB3670

---

## Product Information    Protein Information

**Product SKU:**

RPPB3670

**Accession:**

P02790

**Host:**

Escherichia Coli.

**Protein description:**

Hemopexin Human Recombinant produced in E. coli is a single polypeptide chain containing 462 amino acids (24-462) and having a molecular mass of 51.7kDa. Hemopexin is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Hemopexin, Beta-1B-glycoprotein, HPX, Haemopexin.

**Formulation:**

The Hemopexin solution (1mg/ml) contains 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 MGSTLPPTS AHGNVAEGET KPDPDVERTC SDGWSFDATT LDDNGTMLFF  
KGEFVWVSHK WDRELISRW KNFSPVDAA FRQGHNSVFL IKGDKVWVYP PEKKEKGYPK LLQDEFPGIP  
SPLDAAVECH RGECAEGVL FFQGDREWFV DLATGTMKER SWPAVGNCS ALRWLGRYYC FQGNQFLRFD  
PVRGEVPPRY PRDVRDYFMP CPGRGHGHRN GTGHGNSTHH GPEYMRCSPH LVLSALTS DN HGATYAFSGT  
HYWRLDTSRD GWHSWPIAHQ WPQGSAVDA AFSWEEKLYL VQGTQVYVFL TGGYTLVSG YPKRLEKEVG  
TPHGIILDSV DAAFCPGSS RLHIMAGRRL WWLDLKSQAQ ATWTELPWPH EKVDGALCME KSLGPNSCSA  
NPGPLYLIHG PNLVYCYSDVE KLNAAKALPQ PQNVTSLLGC TH.