

# Human HGF (32-285) Recombinant Protein



RPPB0375

---

## Product Information    Protein Information

**Product SKU:**

RPPB0375

**Accession:**

P14210

**Host:**

Escherichia Coli.

**Protein description:**

HGF Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 255 amino acids (32-285 a.a.) and having a molecular mass of 29.8kDa. HGF is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Scatter Factor (SF), Hepatopoietin (HPTA), HGF, HGFB, F-TCF, DFNB39.

**Formulation:**

HGF protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

**Purity:**

Greater than 80% 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:**

MQRKRRNTIH EFKSAKTTL IKIDPALKIK TKKVNTADQC ANRCTRNKGL PFTCKAFVFD KARKQCLWFP  
FNSMSSGVKK EFGHEFDLYE NKDYIRNCII GKGRSYKGTV SITKSGIKCQ PWSSMIPHEH SYRGKDLQEN  
YCRNPRGEEG GPWCFTSNPE VRYEVCIPQ CSEVECMTCN GESYRGLMDH TEGKICQRW DHQTPHRHKF  
LPERYPDKGF DDNYCRNPDG QRPWCYTLD PHTRWEYCAI KTCET.