

# Human HLF Recombinant Protein



RPPB3694

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## Product Information    Protein Information

**Product SKU:**

RPPB3694

**Accession:**

Q16534

**Host:**

Escherichia Coli.

**Protein description:**

HLF Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 315 amino acids (1-295 a.a.) and having a molecular mass of 35.3kDa. HLF is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Hepatic leukemia factor, HLF.

**Formulation:**

HLF protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol, 0.2M NaCl and 0.1mM PMSF.

**Purity:**

Greater than 85.0% 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 MEKMSRPLPL NPTFIPPPYG VLRSLLENPL KLPLHHEDAF SKDKDKEKKL  
DDESNSPTVP QSAFLGPTLW DKTLPYDGDG FQLEYMDLEE FLENGIPPS PSQHDHSPHP PGLQPASSAA  
PSVMDLSSRA SAPLHPGIPS PNCMQSPIRP QLLPANRNT PSPIDPDTIQ VPVGYEPDPA DLALSSIPGQ  
EMFDPRKRKF SEEELKPQPM IKKARKVFIP DDLKDDKYWA RRRKNNMAAK RSRDARRLKE NQIAIRASFL  
EKENSALRQE VADLRKELGK CKNILAKYEA RHGPL.