

# Human AHSP Recombinant Protein



RPPB2721

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## Product Information    Protein Information

**Product SKU:**

RPPB2721

**Accession:**

Q9NZD4

**Host:**

Escherichia Coli.

**Protein description:**

AHSP Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 102 amino acids (1-102 a.a.) and having a molecular mass of 11.8kDa. The AHSP is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Alpha-hemoglobin-stabilizing protein, Erythroid-associated factor, Erythroid differentiation-related factor, AHSP, EDRF, ERAF.

**Formulation:**

The AHSP protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0) and 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:**

MALLKANKDL ISAGLKEFSV LLNQQVFNDP LVSEEDMVTV VEDWMNFYIN YYRQQVTGEP QERDKALQEL  
RQELNLANP FLAKYRDFLK SHELPSHPPP SS.