

Human ZNF514 Recombinant Protein



RPPB5186

Product Information Protein Information

Product SKU:

RPPB5186

Accession:

Q96K75

Host:

Escherichia Coli.

Protein description:

ZNF514 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 423 amino acids (1-400 a.a) and having a molecular mass of 48.3kDa.ZNF514 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Zinc finger protein 514, ZNF514.

Formulation:

ZNF514 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

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 MGSMTFEDVA VEF SQWEWGQ LNPAQKDLYR EVMLENFRNL AILGLLVSKP
YVICQLEEG EPFMVEREIS TGAHSDWKRR SKSKESMP SW GISKEELFQV VSVEKHIQDV LQFSKLKAAC
GCDGQLEMQQ IKQERHLKQM STIHKSATTL SRDYKWNGFG RSLGLRSVLV NQHSILMGEG SYKCDTEFRQ
TLGGNNSQRT HPEKKSCKCN ECGKSFHFQS ELRRHQ RCHT GEKPYECSDC GRAFGHISSL IKHQRTHTGE
KPYECSECGR AFSQSSSLVL HYRFHTGEKP YKNECGRAF GHTSSLIHQ RTHTGEKPYE CRECGRTFSQ
SSSLIVHYRF HTGEKPYKCN KCGRAFSQSS SLTQHRYFHT GEKPYKNEC GRAFAHTASL IKHQ RSHAGK KTL