

Human SF3B14 Recombinant Protein



RPPB4658

Product Information Protein Information

Product SKU:

RPPB4658

Accession:

Q9Y3B4

Host:

Escherichia Coli.

Protein description:

SF3B14 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 145 amino acids (1-125a.a.) and having a molecular mass of 16.7kDa. The SF3B14 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Pre-mRNA branch site protein p14, SF3b 14 kDa subunit, SF3B14, CGI-110, HSPC175, HT006, P14, SAP14, SF3B14a.

Formulation:

The SF3B14 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 5mM DTT, 1mM EDTA and 30% 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:

MGSSHHHHHH SGLVPRGSH MAMQAAKRAN IRLPPEVNRI LYIRNLPYKI TAEEMYDIFG KYGPIRQIRV
GNTPETRGTA YVYEDIFDA KNACDHLSGF NVCNRYLVVL YYNANRAFQK MDTKKKEEQL KLLKEYGIN
TDPPK.