

Human TXNL4A Recombinant Protein



RPPB5054

Product Information Protein Information

Product SKU:

RPPB5054

Accession:

P83876

Host:

E.coli.

Protein description:

TXNL4A Human Recombinant produced in E. coli is a single polypeptide chain containing 166 amino acids (1-142) and having a molecular mass of 19.3kDa. TXNL4A is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Thioredoxin-like 4A, Spliceosomal U5 snRNP-specific 15 kDa protein, DIM1 protein homolog, HsT161, TXNL4, DIB1, U5-15kD.

Formulation:

The TXNL4A solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 200mM NaCl and 20% glycerol.

Purity:

Greater than 95% 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 MGSMSYMLP HLHNGWQVDQ AILSEEDRVV VIRFGHDWDP
TCMKMDEVLY SIAEKVKNFA VIYLV DITEV PDFNKMYELY DPCTVMFFFR NKHIMIDLGT GNNNKINWAM
EDKQEMVDII ETVYRGARKG RGLVSPKDY STKYRY