

Human TSSC4 Recombinant Protein



RPPB5034

Product Information Protein Information

Product SKU:

RPPB5034

Accession:

Q9Y5U2

Host:

E.coli.

Protein description:

TSSC4 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 353 amino acids (1-329) and having a molecular mass of 36.8 kDa. TSSC4 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Tumor suppressing subtransferable candidate 4, Tumor-suppressing STF cDNA 4 protein, Tumor-suppressing subchromosomal transferable fragment candidate gene 4 protein, protein TSSC4.

Formulation:

The TSSC4 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 200mM NaCl, 2mM DTT and 20% glycerol.

Purity:

Greater than 90% 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 MGSMAEAGT GEPSPSVEGE HGTEYDTLPS DTVSLSDSDS DLSLPGGAEV
EALSPMGLPG EEDSGPDEPP SPPSGLLPAT VQPFHLRGMS STFSQRSRDI FDCLEGAARR APSSVAHTSM
SDNGGFKRPL APSGRSPVEG LGRAHRSPAS PRVPPVPDYV AHPERWTKYS LEDVTEVSEQ SNQATALAFL
GSQSLAAPT D CVSSFNQDPS SCGEGRVIFT KPVRGVEARH ERKRVLGKVG EPGRGGLGNP ATDRGEGPVE
LAHLAGPGSP EAEEWGSPHG GLQEVEALSG SVHSGSV PGL PPVETVGFHG SRKRSDHFR NKSSSPEDPG AEV