

Human TSNAX Recombinant Protein



RPPB5031

Product Information Protein Information

Product SKU:

RPPB5031

Accession:

Q99598

Host:

Escherichia Coli.

Protein description:

TSNAX Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 313 amino acids (1-290 a.a.) and having a molecular mass of 35kDa. TSNAX is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

TRAX, Translin-associated protein X, Translin-associated factor X.

Formulation:

TSNAX protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.2M NaCl, 50% glycerol and 1mM DTT.

Purity:

Greater than 90.0% 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 SSGLVPRGSH MGSMNSKEGS GGFRKRKHDN FPHNQRREGK DVNSSSPVML AFKSFQQELD
ARHDKYERLV KLSRDITVES KRTIFLLHRI TSAPDMEDIL TESEIKLDGV RQKIFQVAQE LSGEDMHQFH
RAITGLQEY VEAVSFQHF I KTRSLISMDE INKQLITTE DNGKENKTPS SDAQDKQFGT WRLRVTPVDY
LLGVADLTGE LMRMCINSVG NGDIDTPFEV SQFLRQVYDG FSFIGNTGPY EVSKKLYTLK QSLAKVENAC
YALKVRGSEI PKHMLADVFS VKTEMIDQEE GIS.