

Human STIP1 Recombinant Protein



RPPB4847

Product Information Protein Information

Product SKU:

RPPB4847

Accession:

P31948

Host:

Escherichia Coli.

Protein description:

STIP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 543 amino acids (1-543 a.a) and having a molecular mass of 62.6kDa. STIP1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Stress Induced Phosphoprotein 1, Transformation-Sensitive Protein IEF SSP 3521, Renal Carcinoma Antigen NY-REN-11, Stress-Induced-Phosphoprotein 1, Hsp70/Hsp90-Organizing Protein, Hsc70/Hsp90-Organizing Protein, STI1, HOP, Epididymis Secretory Sperm Binding Protein Li 94n, NY-REN-11 Antigen, IEF-SSP-3521, HEL-S-94n, STI1L, P60.

Formulation:

STIP1 protein solution (0.5mg/ml) containing 20mM Tris-HCl (pH 8.0), 10% glycerol, 1mM DTT and 0.1M NaCl.

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:

MEQVNELKEK GNKALSVGNI DDALQCYSEA IKLDPHNHVL YSNRSAAYAK KGDYQKAYED GCKTVDLKPD
WGKGYSRCAA ALEFLNRFEE AKRTYEEGLK HEANNPQLKE GLQNMEARLA ERKFMNPFNM PNLQKLESD
PRTRLLSDP TYRELIEQLR NKPSDLGTLK QDPRIMTTLS VLLGVDLGSM DEEEIATPP PPPPKKETK
PEPMEEDLPE NKKQALKEKE LGNDAYKKKD FDTALKHYDK AKELDPTNMT YITNQAAVYF EKG DY NKCRE
LCEKAIEVGR ENREDYRQIA KAYARIGNSY FKEEKYKDAI HFYNKSLAEH RTPDVLKCKQ QAEKILKEQE
RLAYINPDLA LEEKNKGNEC FQKGDYPQAM KHYTEAIKRN PKDAKLYSNR AACYTKLLEF QLALKDCEEC
IQLEPTFIKG YTRKAAALEA MKDYTKAMDV YQKALDLDSS CKEAADGYQR CMMAQYNRHD SPEDVKRRAM
ADPEVQQIMS DPAMRLILEQ MQKDPQALSE HLKNPVIAQK IQKLMDVGLI AIR.