

Human TSSK2 Recombinant Protein



RPPB2672

Product Information Protein Information

Product SKU:

RPPB2672

Accession:

Q96PF2

Host:

E.coli.

Protein description:

TSSK2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 381 amino acids (1-358 a.a) and having a molecular mass of 43kDa. TSSK2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Testis-specific serine/threonine-protein kinase 2, DGS-G, SPOGA2, STK22B, TSK2, TSK-2, TSSK-2, TSSK2, DiGeorge syndrome protein G, Serine/threonine-protein kinase 22B, DGSG, Testis Specific Serine Kinase 2.

Formulation:

TSSK2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85% 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 SSSLVPRGSH MGSMDATVL RKKGYIVGIN LGKGSYAKVK SAYSERLKFN VAVKIIDRKK
TPTDFVERFL PREMDILATV NHGSIKTYE IFETSDGRIY IIMELGVQGD LLEFIKCQGA LHEDVARKMF
RQLSSAVKYC HDLDIVHRDL KCENLLLDKD FNIKLSDFGF SKRCLRDSNG RIILSKTFEG SAAYAAPEVL
QSIPYQPKVY DIWSLGVILY IMVCGSMPYD DSDIRKMLRI QKEHRVDFPR SKNLTCECKD LIYRMLQPDV
SQRLHIDEIL SHSWLQPPKP KATSSASFKE EGEKRYAEC KLDTKTGLRP DHRPDHKLGA KTQHRLLVVP
ENENRMEDRL AETSRAKDHH ISGAEVGKAS T.