

Testis Specific Serine Kinase 6 Human Recombinant

Item Number	rAP-1713
Synonyms	TSSK6, Testis-Specific Serine Kinase 6, Cancer/Testis Antigen 72, SSTK, Small Serine/Threonine Kinase, CT72, TSK-6, TSSK4, Serine/Threonine Protein Kinase SSTK, Testis-Specific Serine/Threonine-Protein Kinase 6, EC 2.7.11.1, TSSK-6, Serine/Threonine-Prote
Description	TSSK6 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 296 amino acids (1-273) and having a molecular mass of 32.7kDa. TSSK6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9BXA6
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGMSGDKLL SELGYKLGRT IGEYSYKVK VATSKKYKGT VAIK-VVDRRR APPDFVNKFL PRELSILRGV RHPHIVHVFE FIEVCNGKLY IVMEAAATDL LQAVQRNGRI PGVQARDLFA QIAGAVRYLH DHHLVHRDLK CENVLLSPDE RRVKLTDFGF GRQAHGYDDL STTYCG-SAAY ASPEVLLGIP YDPKKYDVWS MGVVLYVMVT GCMPFDDSDI AGLPRRQKRG VLYPEGLELS ERCKALIAEL LQFSPSARPS AGQVARNCWL RAGDSG.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The TSSK6 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea. Greater than 80.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**