



Recombinant Human Testis-specific serine/threonine-protein kinase 3 (TSSK3)

Product Code	CSB-MP850410HU
Abbreviation	TSSK3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q96PN8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEDFLLSNGY QLGKTIGEGT YSKVKEAFSK KHQRKVAIKV IDKMGGPEEF IQRFLPRELQ IVRTLHKNI IQVYEMLESA DGKICLVMEL AEGGDVFDVCV LNGGPLPESR AKALFRQMVE AIRYCHGCGV AHRDLKCENA LLQGFNLKLT DFGFAKVLPK SHRELSQTFC GSTAYAAPEV LQGIPHDSKK GDVWSMGVVL YVMLCASLPF DTDIPKMLW QQQKGVSFPT HLSISADCQD LLKRLLEPDM ILRPSIEEVS WHPWLAST
Source	Mammalian cell
Target Names	TSSK3
Protein Names	Recommended name: Testis-specific serine/threonine-protein kinase 3 Short name= TSK-3 Short name= TSSK-3 Short name= Testis-specific kinase 3 EC= 2.7.11.1 Alternative name(s): Serine/threonine-protein kinase 22C
Expression Region	1-268
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene encodes a kinase expressed exclusively in the testis that is thought to play a role in either germ cell differentiation or mature sperm function.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.