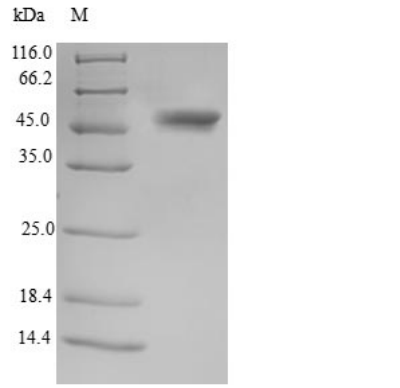
Recombinant Human Testis-specific serine/threonine-protein kinase 3 (TSSK3)

Product Code	CSB-EP850410HU
Relevance	May be involved in a signaling pathway during male germ cell development or mature sperm function.
Abbreviation	Recombinant Human TSSK3 protein
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
Alias	Serine/threonine-protein kinase 22C
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MEDFLLSNGYQLGKTIGEGTYSKVKEAFSKKHQRKVAIKVIDKMGGPEEFIQRF LPRELQIVRTLDHKNIIQVYEMLESADGKICLVMELAEGGDVFDCVLNGGPLPE SRAKALFRQMVEAIRYCHGCGVAHRDLKCENALLQGFNLKLTDFGFAKVLPKS HRELSQTFCGSTAYAAPEVLQGIPHDSKKGDVWSMGVVLYVMLCASLPFDDT DIPKMLWQQQKGVSFPTHLSISADCQDLLKRLLEPDMILRPSIEEVSWHPWLA ST
Research Area	Signal Transduction
Source	E.coli
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	1-268aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	57.1kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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