



Recombinant Mouse Tyrosine-protein kinase TXK (Txk)

Product Code	CSB-EP025362MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P42682
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MILSSYSSFQ SVLCCCCRC SVQKRQVRTQ ISLSREEELS EKHSQRQRPW FAKLMGKTQS NRGGVQPSKR KPLPPLPQEP PDERIQVKAL YDFLPREPGN LALKRAEEYL ILERCDPHWW KARDRFGNEG LIPSNYVTEN RLANLEIYEW YHKNITRNQT ERLLRQEAKE GAFIVRDSRH LGSYTISVFT RARRHTQSSI KHVQIKKNDG GQWYITERHL FPSVPELIQY HQYNAAGLIS RLRYPILLG SCLPATSGFS YEKWEIDPSE LAFVKEIGSG QFGVVHLGEW RAHIPVAIKA INEGSMSEED FIEEAKVMMK LSHSRLVQLY GVCIQKPLY IVTEFMENGC LLDYLRRERKG QLQKALLLSM CQDICEGMAY LERSCYIHRD LAARNCLVSS ACVVKISDFG MARYVLDDEY ISSSGAKFPV KWCPPEVFHF NKYSSKSDVW SFGVLMWEVF TEGKMPFENK SNLQVVEAIS QGFRLYRPHL APMTIYRVMY SCWHESPKGR PTFEAELLQVL TEIAETW
Source	E.coli
Target Names	Txk
Protein Names	Recommended name: Tyrosine-protein kinase TXK EC= 2.7.10.2 Alternative name(s): PTK-RL-18 Resting lymphocyte kinase
Expression Region	1-527
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
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.