



Recombinant Mouse Non-receptor tyrosine-protein kinase TNK1 (Tnk1)

Product Code	CSB-EP857502MO
Abbreviation	Tnk1
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.	Q99ML2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MLPEASSLWL LRLLRDVQLA QFYRPILEEL NVTRPEHFDF VRPEDLDNIG MGRPAQRRLN EALKRYRSGV KSKNWVYKIL GGFAPKEQKEI PPRS DSPLCF HEPEGGLKCL IPEGAVRRGE LLGSGCFGVV HRGLWTLPSG QSIPVAVKSL RVGPEGPMGT ELGDFLREVS VMMKLEHPHV LRLHGLVLGQ PLQMVMELAP LGSLHARLTA PAPTPLPVA LLCLFLRQLA GAMAYLGSCG LVHRDLATRN LLLASPRMIK VADFG LVRPL GGARGRYVMG GPRPIPYAWC APESLRQGAF SSASDVWMFG VTLWEMFSGG EEPWAGVPPY LILQRLEKDR ARLPKPPLCS RALYSLALRC WAPHPADRPS FSNLEGLLQE AWLSEGRCVR EVTEPGALRM EPGDPITIE GSLDTATWKG QNGRTLKVG NFPASAVTLAD LGGSPVTHPA HRGSPAHEK CRGGTDGDRE KATLQDLPPA RSHRTKMPLQ RMRGISKSL SVLSLGP RPTGGGSSPPELR RTRAMPQRLP DLPPRPPDLP PRPPICNSS QPTQPHKARP KRESSHNHRT GAPGASKATV PSGGPLSDPE WQRKVVEVEL SVHGVTYQEC QVALRTTGGD VASAIRNLKV DQLFHLSNRS RADCRRI LEH HQWDL SAASR YILARS
Source	E.coli
Target Names	Tnk1
Protein Names	Recommended name: Non-receptor tyrosine-protein kinase TNK1 EC= 2.7.10.2 Alternative name(s): Kinase of embryonic stem cells
Expression Region	1-666
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.