



Recombinant Human Non-receptor tyrosine-protein kinase TNK1 (TNK1)

Product Code	CSB-MP622659HU
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.	Q13470
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLPEAGSLWL LKLLRDIQLA QFYWPILEEL NVTRPEHFDF VKPEDLDGIG MGRPAQRRLS EALKRLRSGP KSKNWVYKIL GGFAPHEHKEP TLPDSDSPRHL PEPEGGLKCL IPEGAVCRGE LLGSGCFGVV HRGLWTLPSG KSVPVAVKSL RVGPEGPMGT ELGDFLREVS VMMNLEHPHV LRLHGLVLGQ PLQMVMELAP LGSLHARLTA PAPTPLLVA LLCLFLRQLA GAMAYLGARG LVHRDLATRN LLLASPRTIK VADFGLVRPL GGARGRYVMG GPRPIPYAWC APESLRHGAF SSASDVWMFG VTLWEMFSGG EEPWAGVPPY LILQRLEDRA RLPRPPLCSR ALYSLALRCW APHPADRPSP SHLEGLLQEA GPSEACCVRD VTEPGALRME TGDPITVIEG SSSFHSPDST IWKGQNGRTF KVGSPASAV TLADAGGLPA TRPVHRGTPA RGDQHPSID GDRKKANLWD APPARGQRRN MPLERMKGIS RSLESVLSLG PRPTGGGSSP PEIRQARAVP QGPPGLPPRP PLSSSSPQPS QPSRERLPWP KRKPPHNHPM GMPGARKAAA LSGGLSDPE LQRKIMEVEL SVHGVTHQEC QTALGATGGD VVSAIRNLKV DQLFHLSSRS RADCWRILEH YQWDLAASR YVLARP
Source	Mammalian cell
Target Names	TNK1
Protein Names	Recommended name: Non-receptor tyrosine-protein kinase TNK1 EC= 2.7.10.2 Alternative name(s): CD38 negative kinase 1
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.