



Recombinant Human Tyrosine-protein kinase CSK (CSK)

Product Code	CSB-YP006056HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P41240
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SAIQAAWPS GTECIAKYNF HGTAEQDLPF CKGDVLTIVA VTKDPNWKYA KNKVGREGII PANYVQKREG VKAGTKLSLM PWFHGKITRE QAERLLYPPE TGLFLVREST NYPGDYTLCV SCDGKVEHYR IMYHASKLSI DEEVYFENLM QLVEHYTSDA DGLCTRLIKP KVMEGTVAQAQ DEFYRSGWAL NMKELKLLQT IGKGEFGDVM LGDYRGNKVA VKCIKNDATA QAFLAEASVM TQLRHSNLVQ LLGVIVEEKG GLYIVTEYMA KGSLVDYLRS RGRSVLGGDC LLKFSLDVCE AMEYLEGNNF VHRDLAARNV LVSEDNVAKV SDFGLTKEAS STQDTGKLPV KWTAPEALRE KKFSTKSDVW SFGILLWEIY SFGRVPYPRI PLKDVVPRVE KGYKMDAPDG CPPAVYEVKM NCWHLDAAMR PSFLQLREQL EHIKTHELHL
Source	Yeast
Target Names	CSK
Protein Names	Recommended name: Tyrosine-protein kinase CSK EC= 2.7.10.2 Alternative name(s): C-Src kinase Protein-tyrosine kinase CYL
Expression Region	2-450
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 of Mature 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.