



Recombinant Human Tyrosine-protein kinase CSK (CSK)

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| Product Code | CSB-MP006056HU |
| 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 VTKDPNWWYKA 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 CPPAVYEVMMK NCWHLDAAMR PSFLQLREQL EHIKTHELHL |
| Source | Mammalian cell |
| 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. |