



Recombinant Human Tyrosine-protein kinase SYK (SYK)

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| Product Code | CSB-BP022998HU |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | P43405 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | <p> MASSGMADSA NHLPFFFGNI TREEAEDYLV QGGMSDGLYL LRQSRNYLGG FALSVAHGRK AHHTIEREL NGTYAIAGGR THASPADLCH YHSQESDGLV CLLKKPFNRP QGVQPKTGPF EDLKENLIRE YVKQTNLQG QALEQAIISQ KPQLEKIAT TAHEKMPWFH GKISREESEQ IVLIGSKTNG KFLIRARDNN GSYALCLLHE GKVLYHRIDK DKTGKLSIPE GKKFDTLWQL VEHYSYKADG LLRVLTVPCQ KIGTQGNVNF GGRPQLPGSH PATWSAGGII SRIKSYSFPK PGHRKSSPAQ GNRQESTVSF NPYEPELAPW AADKGPQREA LPMDTEVYES PYADPEEIRP KEVYLDRKLL TLEDKELGSG NFGTVKKGYY QMKKVKTVA VKILKNEAND PALKDELLAE ANVMQQLDNP YIVRMIGICE AESWMLVMEM AELGPLNKYL QQNRHVKDKN IIELVHQVSM GMKYLEESNF VHRDLAARNV LLVTQHYAKI SDFGLSKALR ADENYYKAQT HGKWPVKWYA PECINYYKFS SKSDVWSFGV LMWEAFSYGQ KPYRGMKGSE VTAMLEKGER MGCPAGCPRE MYDLMNLCWT YDVENRPGFA AVELRLRNYY YDVVN </p> |
| Source | Baculovirus |
| Target Names | SYK |
| Protein Names | Recommended name: Tyrosine-protein kinase SYK EC= 2.7.10.2 Alternative name(s): Spleen tyrosine kinase p72-Syk |
| Expression Region | 1-635 |
| 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.