



Recombinant Human Tyrosine-protein kinase Lyn (LYN)

Product Code	CSB-MP013259HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P07948
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	GCIKSKGKD SLSDDGVDLK TQPVRNTER IYVRDPTSNK QQRVPESQL LPGQRFQTKD PEEQGDIVVA LYPYDGIHPD DLSFKKGEKM KVL EEHGEWW KAKSLLTKKE GFIPSNYVAK LNTLETEEWF FKDITRKDAE RQLLAPGNSA GAFLIRESET LKGSFSLSVR DFDPVHGDVI KHYKIRSLDN GGGYISPRIT FPCISDMIKH YQKQADGLCR RLEKACISPK PQKPWDKDAW EIPRESIKLV KRLGAGQFGE VWMGYNNST KVAVKTLKPG TMSVQAFLEE ANLMKTLQHD KLVRLYAVVT REEPIIITE YMAKGSLLDF LKSDEGGKVL LPKLIDFSAQ IAEGMAYIER KNYIHRDLRA ANVLVSESLM CKIADFGLAR VIEDNEYTAR EGAKFPIKWT APEAINFGCF TIKSDVWSFG ILLYEIVTYG KIPYPGRINA DVMTALSQGY RMPRVENCPD ELYDIMKMCW KEKAEERPTF DYLQSVLDDF YTATEGQYQQ QP
Source	Mammalian cell
Target Names	LYN
Protein Names	Recommended name: Tyrosine-protein kinase Lyn EC= 2.7.10.2 Alternative name(s): Lck/Yes-related novel protein tyrosine kinase V-yes-1 Yamaguchi sarcoma viral related oncogene homolog p53Lyn p56Lyn
Expression Region	2-512
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.