



# Recombinant Human Tyrosine-protein kinase Lyn (LYN)

<b>Product Code</b>	CSB-YP013259HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P07948
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	GCIKSKGKD SLSDDGVDLK TQPVRNTER IYVRDPTSNK QQRVPESQL LPGQRFQTKD PEEQGDIVVA LYPYDGIHPD DLSFKKGEKM KVL EEHGEWW KAKSLLTKKE GFIPSNYVAK LNTLETEEFW FKDITRKDAE RQLLAPGNSA GAFLIRESET LKGSFSLSVR DFDPVHGDVI KHYKIRSLDN GGYIYSPRIT FPCISDMIKH YQKQADGLCR RLEKACISPK PQKPWDKDAW EIPRESIKLV KRLGAGQFGE VWMGYNNST KVAVKTLKPG TMSVQAFLEE ANLMKTLQHD KLVRLYAVVT REEPIYIITE YMAKGSLLDF LKSDEGGKVL LPKLIDFSAQ IAEGMAYIER KNYIHRDLRA ANVLVSESLM CKIADFGLAR VIEDNEYTAR EGAKFPIKWT APEAINFGCF TIKSDVWSFG ILLYEIVTYG KIPYPGRNTA DVMTALSQGY RMPRVENCPD ELYDIMKMCW KEKAEERPTF DYLQSVLDDF YTATEGQYQQ QP
<b>Source</b>	Yeast
<b>Target Names</b>	LYN
<b>Protein Names</b>	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
<b>Expression Region</b>	2-512
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.