



Recombinant Rat Tyrosine-protein kinase Yes (Yes1)

Product Code	CSB-YP026253RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	F1LM93
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	GCIKSKENK SPAIKYTPEN PTEPVNTSAG HYGVEHATAA TTSSTKGASA NFNSLSMTPF GGSSGVTPFG GASSFSVVP SSYPTSLTGG VTIFVALYDY EARTTEDLSF KKGFRFQIIN NTEGDWWEAR SIATGKNGYI PSNYVAPADS IQAEWYFGK MGRKDAERLL LNPQNQRGIF LVRESETTKG AYSLSIRDWD EVRGDNVKHY KIRKLDNGGY YITTRAQFDT LQKLVKHYTE HADGLCHKLT TVCPTVKPQT QGLAKDAWEI PRESRLLEVK LGQGCFGEVW MGTWNGTTKV AIKTLKPGTM MPEAFLQEAQ IMKKLRHDKL VPLYAVVSEE PIYIVTEFMS KGILLDFLKE GDGKYLKLPQ LVDMAAQIAD GMAYIERMNY IHRDLRAANI LVGENLVCKI ADFGLARLIE DNEYTARQGA KFPIKWTAPE AALYGRFTIK SDVWSFGILQ TELVTKGRVP YPGMVNREVL EQVERGYRMP CPQGCPESLH ELMNLWCWKKD PDERPTFEYI QSFLEDYFTA TEPQYQPGEN L
Source	Yeast
Target Names	Yes1
Protein Names	Recommended name: Tyrosine-protein kinase Yes EC= 2.7.10.2 Alternative name(s): p61-Yes
Expression Region	2-541
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.