



# Recombinant Rat Tyrosine-protein kinase Yes (Yes1)

<b>Product Code</b>	CSB-EP026253RA-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	F1LM93
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	GCIKSKENK SPAIKYTPEN PTEPVNTSAG HYGVEHATAA TTSSTKGASA NFNSLSMTPF GGSSGVTPFG GASSFSVVP SSYPTSLTGG VTIFVALYDY EARTTEDLSF KKGFRFQIIN NTEGDWWEAR SIATGKNGYI PSNYVAPADS IQAEWYFGK MGRKDAERLL LNPNGRQIF LVRESETTKG AYSLSIRDWD EVRGDNVKHY KIRKLDNGGY YITTRAQFDL LQKLVKHYTE HADGLCHKLT TVCPTVKPQT QGLAKDAWEI PRESRLLEVK LGQGCFGEVW MGTWNGTTKV AIKTLKPGTM MPEAFLQEAQ IMKKLRHDKL VPLYAVVSEE PIYIVTEFMS KGILLDFLKE GDGKYLKLPQ LVDMAAQIAD GMAYIERMNY IHRDLRAANI LVGENLVCKI ADFGLARLIE DNEYARQGA KFPIKWTAPE AALYGRFTIK SDVWSFGILQ TELVTKGRVP YPGMVNREVL EQVERGYRMP CPQGCPESLH ELMNLWCWKKD PDERPTFEYI QSFLEDYFTA TEPQYQPGEN L
<b>Source</b>	E.coli
<b>Target Names</b>	Yes1
<b>Protein Names</b>	Recommended name: Tyrosine-protein kinase Yes EC= 2.7.10.2 Alternative name(s): p61-Yes
<b>Expression Region</b>	2-541
<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.