



Recombinant Rat Tyrosine-protein kinase Fgr (Fgr)

Product Code	CSB-MP764740RA
Abbreviation	Fgr
Storage	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.
Uniprot No.	Q6P6U0
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	GCVFCKKLE PPKEDVGL E GDFRSQGAEE RYYPDPTQGR SSSISPQPIS PAFLNVGNIR SVSGTGVTIF VALYDYEART GDDLTFKGE KFHILNNT EY DWWEARSLSS GRTGYVPSNY VAPVDSIQAE EWYFGKISRK DAERQLLSDG NPQGAFLIRE SETTKGAYSL SIRDWDQNRG DHIKHYKIRK LDMGGYYITT RAQFESVQDL VRHYMEVNDG LCYLLTAPCM VMKPQTLGLA KDAWEIDRNS IALDRRLGTG CFGDVWLGTW NCSTKVAVKT LKPGTMSPKA FLEE AQIMKL LRHDKLVQLY AVVSEEP IYI VTEFMCYGSL LDFLKDRKGH NLMLPNLVDM AAQVAEGMAY MERMNYIHRD LRAANILVGE HLIK IADFG LARLIVDDEY NPQQGTKFPI KWTAPEAALF GRFTVKSDVW SFGILLTELI TKGRVPYPGM NNREVLEQVE HGYHMPCPPG CPVSLYEVME QTWRLDPEER PTFEYLQSFL EDYFTSTEPQ YQPGDQT
Source	Mammalian cell
Target Names	Fgr
Protein Names	Recommended name: Tyrosine-protein kinase Fgr EC= 2.7.10.2 Alternative name(s): Proto-oncogene c-Fgr p55-Fgr
Expression Region	2-517
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.