



Recombinant Mouse Tyrosine-protein kinase FRK (Frk)

Product Code	CSB-EP835643MO-B
Abbreviation	Frk
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.	Q922K9
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MGSVCVRLWA YLQPFLPCWS QEADKSVVIE NPGAFCPPEA PRSQEPERSH GQYFVALFDY QARTAEDLSF RAGDKLQVLD TSHEGWLLAR HLEKKGTGLG QQLQGYIPSN YVAEDRSLQA EPWFFGAIKR ADAEKQLLYS ENQTGAFLIR ESESQKGDFFS LSVLDEGVVK HYRIRRLDEG GFFLTRRKVF STLNEFVNYY TTTSDGLCVK LEKPCLKIQV PTPFDLSYKT ADQWEIDRNS IQLLKRLGSG QFGEVWEGLW NNTTPVAVKT LKPGSMDPND FLREAQIMKS LRHPKLIQLY AVCTLEDPIY IITELMRHGS LQEYLQNDGG SKIHLIQQVD MAAQVASGMA YLESQNYIHR DLAARNVLVG EHNIYKVADF GLARVFKVDN EDIYESKHEI KLPVKWTAPE AIRTNKFSIK SDVWSFGILL YEIITYGKMP YSGMTGAQVI QMLSQNYRLP QPSNCPQQFY SIMLECWNVE PKQRPTFETL HWKLEDYFET DCSYSDTNNF IN
Source	E.coli
Target Names	Frk
Protein Names	Recommended name: Tyrosine-protein kinase FRK EC= 2.7.10.2 Alternative name(s): Beta-cell Src-homology tyrosine kinase Short name= BSK FYN-related kinase Intestine tyrosine kinase
Expression Region	1-512
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 protein
Target Details	This protein belongs to the TYR family of protein kinases. This tyrosine kinase is a nuclear protein and may function during G1 and S phase of the cell cycle and suppress growth.
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

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