



Recombinant Human FGGY carbohydrate kinase domain-containing protein (FGGY)

Product Code	CSB-BP853393HU
Abbreviation	FGGY
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.	Q96C11
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSGGEQKPER YYVGV DVG TG SVRAALVDQS GVLLAFADQP IKNWEPQFNH HEQSSEDIWA ACCVVTKKVV QGIDL NQIRG LGFDATCSLV VLDKQFHPLP VNQEGDSHRN VIMWLDHRAV SQVNRINETK HSVLQYVGGV MSVEMQAPKL LWLKENLREI CWDKAGHFFD LPDFLSWKAT GVTARSLCSL VCKWTYSAEK GWDDSFWKMI GLEDFVADNY SKIGNQVLPP GASLGNGLTP EAARDLGLLP GIAVAASLID AHAGGLGVIG ADVRGHGLIC EGQPVT SRLA VICGTSSCHM GISKDPIFVP GVGWGPYFSAM VPGFWLNEGG QSVTGK LIDH MVQGHA A FPE LQVKATARCQ SIYAYLN SHL DLIKKAQPVG FLTVDLHVWP DFHGNRSPLA DLTLKGMVTG LKLSQDLDDL AILYLATVQA IALGTRFIE AMEAAGHSIS TLFLCGGLSK NPLFVQMHAD ITGMPV VLSQ EVESVLV GAA VLGACASGDF ASVQEAMAKM SKVGKVV FPR LQDKKY YDKK YQVFLKLVEH QKEYLAIMND D
Source	Baculovirus
Target Names	FGGY
Protein Names	Recommended name: FGGY carbohydrate kinase domain-containing protein EC= 2.7.1.-
Expression Region	1-551
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
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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