



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

<b>Product Code</b>	CSB-EP853393HU-B
<b>Abbreviation</b>	FGGY
<b>Storage</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.
<b>Uniprot No.</b>	Q96C11
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSGGEQKPER YYVGVVDVGTG SVRAALVDQS GVLLAFADQP IKNWEPQFNH HEQSSEDIWA ACCVVTKKVV QGIDLNQIRG LGFDATCSLV VLDKQFHPLP VNQEGDSHRN VIMWLDHRAV SQVNRINETK HSVLQYVGGV MSVEMQAPKL LWLKENLREI CWDKAGHFFD LPDFLSWKAT GVTARSLCSL VCKWTYSAEK GWDDSFWKMI GLEDFVADNY SKIGNQVLPP GASLGNGLTP EAARDLGLLP GIAVAASLID AHAGGLGVIG ADVRGHGLIC EGQPVTSLA VICGTSSCHM GISKDPIFVP GVGWGPYFSAM VPGFWLNEGG QSVTGKLIDH MVQGHAAPFE LQVKATARCQ SIYAYLNSSL DLIKKAQVPG FLTVDLHVWP DFHGNRSPLA DLTLKGMVTG LKLSQDLDDL AILYLATVQA IALGTRFIE AMEAAGHSIS TLFLCGGLSK NPLFVQMHAD ITGMPVLSQ EVESVLVCAA VLGACASGDF ASVQEAMAKM SKVGKVVFPRLQDKKYYDKK YQVFLKLVEH QKEYLAIMND D
<b>Source</b>	E.coli
<b>Target Names</b>	FGGY
<b>Protein Names</b>	Recommended name: FGGY carbohydrate kinase domain-containing protein EC= 2.7.1.-
<b>Expression Region</b>	1-551
<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 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.



## Shelf Life

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