



# Recombinant Escherichia coli UPF0313 protein ygiQ (ygiQ)

<b>Product Code</b>	CSB-YP670505ENV
<b>Abbreviation</b>	ygiQ
<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>	Q46861
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSSISLIQPD RDLFSWPQYW AACFGPAPFL PMSREEMDQL GWDS CDIILV TGDAYVDHPS FGMAICGRML EAQGFVVGII AQP DWSSKDD FMRLGKPNLF FGVTAGNMDS MINRYTADRR LRHDDAYTPD NVAGKRPDRA TLVYTQRCKE AWKDVPVILG GIEASLRRTA HYDYWSDTV RSVLVDSKAD MLMFGNGERP LVEVAHRLAM GEPISEIRDV RNTAIIVKEA LPGWSGVDST RLDTPGKIDP IPHPYGEDLP CADNKPVAPK KQEAKAVTVQ PPRPKPWEKT YVLLPSFEKV KGDVLYAHA SRILHHETNP GCARALMQKH GDRYVWINPP AIPLSTEEMD SVFALPYKRV PHPAYGNARI PAYEMIRFSV NIMRGCFGGC SFCSITEHEG RIIQRSEDS IINEIEAIRD TVPGFTGVIS DLGGPTANMY MLRCKSPRAE QTCRRLSCVY PDICPHMDTN HEPTINLYRR ARDLKGIKKI LIASGVRYDI AVEDPRYIKE LATHHVG GYL KIAPEHTEEG PLSKMMKPGM GSYDRFKELF DTYSKQAGKE QYLIPYFISA HPGTRDEDMV NLALWLKKHR FRLDQVQNFY PSPLANSTTM YYTGKNPLAK IGYKSEDFV PKGDKQRR LH KALLRYHDP A NWPLIRQALE AMGKKHLIGS RRDCLVPAPT IEEMREARRQ NRNTRPALTK HTPMATQRQT PATAKKASST QSRPVNAGAK KRPKAAVGR
<b>Source</b>	Yeast
<b>Target Names</b>	ygiQ
<b>Protein Names</b>	Recommended name: UPF0313 protein ygiQ
<b>Expression Region</b>	1-739
<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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