



Recombinant Escherichia coli Putative uncharacterized protein ygaQ (ygaQ)

Product Code	CSB-EP302034ENV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76616
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MFSIKPGPRN LPIDNPTLLS WNITDGDLS KLNTLEYLNC ITNIINSCGV YPQGLKDREI ISTFHAEKVI NDLLKN DYKI SLSPDTTYRE LN KAAQRSIT APDRIGERKT WVYQRDTMIE RGDNSGVYQY GRAEHFTHII SDKPSPKDKY VAYAINIPDY ELAADVYNIN VTSPSGQQET FKILINLEHL RQTLERKSLT AVQKSQCEII TPKKPGEAIL HAFNATYQQI RENMSEFARC HYG YIQIPPV TFRADGPET PEEKGYWFH AYQPEDLCTI HNPMGDLQDF IALVKDAKKF GIDIIPDYTF NFMGIGGSGK NDL DYP SADI RAKISKDIEG GIPGYWQQQV LIPFIKDPVT KERKQIHPED IHLTAKDFEA SKDNISKDEW ENLHALKEKR LNGMPKTPK SDQVIMLQNG YVREMRKYGV RGLRYDAAKH SKHEQIERSI TPPLKNYNER LHNTNLFNPK YHKKAVMNYM EYLVTCQLDE QQMSSLLYER DDL SAIDFSL LMKTIKAFSF GGD LQTLASK PGSTISSIPS ERRILININH DFPNNGNLFN DFLFNHQQDE QLAMAYIAAL PFSRPLVYWD GQVLKSTTEI KNYD GSTRVG GEAWLNKGCS TYQQLYNEFH ALYIDKAGIW SAFEGVSATK NVLAFSRGDS VNINHSPHDG LVIINKGNEE VEGTWPKNLQ PGIYKNMGSN SVNIIINTR KIIPPGKVFT LRGGTLNINI PGRSALLLGK TGEPPNYLYL
Source	E.coli
Target Names	ygaQ
Protein Names	Recommended name: Putative uncharacterized protein ygaQ
Expression Region	1-750
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	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.