



Recombinant Escherichia coli Putative outer membrane usher protein yqiG (yqiG), partial

Product Code	CSB-EP303515ENV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76655
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	VEFNKDLIEA EDRENVNLSQ FETDGQLPVG KYSLSTLINN KRTPIHLDLQ WVLIDNQTAV CVTPEQLTLL GFTDEFIEKT QQNLIDGCYP IEKEKQITTY LDKGMQLSI SAPQAWLKYK DANWTPPELW NHGIAGAFD YNLYASHYAP HQGDNSQNIS SYGQAGVNLG AWRLRTDYQY DQSFNNGKSQ ATNLDFPRIY LFRPIPAMNA KLTIGQYDTE SSIFDSFHFS GISLKSDENM LPPDLRGYAP QITGVAQTNA KVTVSQNNRI IQENVPPGP FAITNLFNTL QGQLDVKVEE EDGRVTQWQV ASNSIPYLTR KGQIRYTTAM GKPTSVGGDS LQQPFFWTGE FSWGWLNNVS LYGGSVLTNR DYQSLAAGVG FNLNSLGSLS FVTRSDAQL HNQDKETGYS YRANYSKRFE STGSQLTFAG YRFSDKNFVT MNEYINDTNH YTNYQNEKES YIVTFNQYLE SLRLNTYVSL ARNTYWDASS NVNYSLSLSR DFDIGPLKNV STSLTFSRIN WEEDNQDQLY LNISIPWGTS RTLSYGMQRN QDNEISHTAS WYDSSDRNNS WSVSASGDND EFKDMKASLR ASYQHNTENG RLYLSGTSQR DSYSLNASW NGSFTATRHG AAFHDYSGSA DSRFMIDADG TEDIPLNNKR AVTNRYGIGV IPSVSSYITT SLSVDTRNLP ENVDIENSVI TTTLTEGAIG YAKLDRKGY QIIGVIRLAD GSHPPLGISV KDETSKELG LVADGGFVYL NGIQDDNKLA LRWGDKSCFI QPPNSSNLTT GTAILPCISQ N
Source	E.coli
Target Names	yqiG
Protein Names	Recommended name: Putative outer membrane usher protein yqiG
Expression Region	21-821
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	Partial
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.