



Recombinant Escherichia coli Uncharacterized protein YagF (yagF)

Product Code	CSB-MP304389ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77596
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MTIEKIFTPQ DDAFYAVITH AAGPQGALPL TPQMLMESPS GNLFGMTQNA GMGWDANKLT GKEVLIIGTQ GGIRAGDGRP IALGYHTGHW EIGMQMQAAA KEITRNGGIP FAAFVSDPCD GRSQGTHGMF DSLPYRNDAA IVFRRLIRSL PTRRAVIGVA TCDKGLPATM IALAAMHDL P TILVPGGATL PPTVGEDAGK VQTIGARFAN HELSLQEAAE LGCRACASPG GGCQFLGTAG TSQVVAEALG LALPHSALAP SGQAVWLEIA RQSARAVSEL DSRGITTRDI LSDKAIENAM VIHAAFGGST NLLLHIPAIA HAAGCTIPDV EHWTRINRKY PRLVSVLPNG PDYHPTVRAF LAGGVPEVML HLRDLGLLHL DAMTVTGQTV GENLEWWQAS ERRARFRQCL REQDGVPEDD VILPPEKAKA KGLTSTVCFP TGNIAPEGSV IKATAIDPSV VGEDGVYHHT GRVRVVFSEA QAIKAIKREE IVQGDIMVVI GGGPSGTGME ETYQLTSALK HISWGKTVSL ITDARFSGVS TGACFGHVSP EALAGGPICK LRDNDIIEIA VDRLTLTGSV NFIGTADNPL TPEGARELA RRQTHPLHA HDPLPDDTRL WAALQSVSGG TWKGCYDTD KIIIEVINAGK KALGI</p>
Source	Mammalian cell
Target Names	yagF
Protein Names	Recommended name: Uncharacterized protein YagF EC= 4.-.-.-
Expression Region	1-655
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.