



Recombinant Uncharacterized protein yegl (yegl)

Product Code	CSB-EP837921EOD
Abbreviation	yegl
Storage	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.
Uniprot No.	Q8X7J8
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	MKPTLYTATG ECVTPGRELG KGGEGAVYDI NEFVDSVAKI YHTPPPALKQ DKLAFMAATA DAQLLNIVAW PQATLHGGRG GKVIGFMMPK VSGKEPIHMI YSPAHRQRSY PHCAWDFLLY VARNIASSFA TVHEHGHVVG DVNQNSFMVG RDSKVVLIDS DSFQINANGT LHLCEVGVSH FTPPELQTLP SFVGFERTAN HDNFGALLI FHVLFGRHP YSGVPLISDA GNALETDAH FRYAYASDNQ RRGLKPPRS IPLSMLPGDV EAMFQQAFTS SGVATARPTA KAWVAALDLL RQQLKKCTVS AMHVYPGHLT DCPWCALDNQ GVIYFIDLGE EVITTSQDFV LAKVWAMVMA SVAPPALQLP LPDHFQPTGR PLPLGLLRRE YIILIEIALS ALSLLLCGLQ AEPYIILVP VLAAIWIIGS LTSKVYKAEI QQRREAFNRA KMDYDHLVSQ IQQLGGLEGF IAKRAMLEKM KDEILGLPEE EKRALAALHD TARERQKQKF LEGFFIDAAS IPGVGPARKA ALRSFGIETA ADVTRRGVKQ VKGFGDHLTQ AVIDWKASCE RRFVFRPNEA VTPAERQAVM AKMAAKRHRL ESALTVGATE LQRFRLHAPA RTMPLMEPLR QAAEKLAQAQ ADLSRC
Source	E.coli
Target Names	yegl
Protein Names	Recommended name: Uncharacterized protein yegl
Expression Region	1-646
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.