



Recombinant Uncharacterized protein yegl (yegl)

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| Product Code | CSB-EP837921EOD-B |
| 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 DAQLLNYYVAW PQATLHGGRG GKVIGFMMPK VSGKEPIHMI YSPAHRQRSY PHCAWDFLLY VARNIASSFA TVHEHGHVVG DVNQNSFMVG RDSKVV LIDS DSFQINANGT LHLCEVGVSH FTPPELQ TLP SFVGFERTAN HDNFG LALLI FHVLF GGRHP YSGVPLISDA GNALET DIAH FRYAYASDNQ RRGLKPPPRS IPLSMLPGDV EAMFQQAFTE SGVATARPTA KAWVAALDLL RQQLKKCTVS AMHVYPGHLT DCPWCALDNQ GVIYFIDLGE EVITTS GDFV LAKVWAMVMA SVAPPALQLP LPDHFQPTGR PLPLGLLRRE YIILIEIALS ALSLLLCGLQ AEPRIILVP 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.