



Recombinant Uncharacterized ABC transporter ATP-binding protein YjjK (yjjK)

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| Product Code | CSB-EP359357EOD-B |
| 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. | P0A9W4 |
| Product Type | Recombinant Protein |
| Immunogen Species | Escherichia coli O157:H7 |
| Purity | >85% (SDS-PAGE) |
| Sequence | AQFVYTMHR VGKVVPPKRH ILKNISLSFF PGAKIGVLGL NGAGKSTLLR IMAGIDKDIE GEARPQPDIK IGYLPQEPQL NPEHTVRESI EEAVSEVVNA LKRLDEVYAL YADPDADFDK LAEEQGRLEE IIQAHDGHNL NVQLERAADA LRLPDWDAKI ANLSSGGERRR VALCRLLLEK PDMLLLDEPT NHLDAESVAW LERFLHDFEG TVVAITHDRY FLDNVAGWIL ELDRGEGIPW EGNYSWLEQ KDQRLAQEAS QEAARRKSIE KELEWVRQGT KGRQSKGKAR LARFEELNST EYQKRNETNE LFIPPGPRLG DKVLEVSCLR KSYGDRLLID DLSFSIPKGA IVGIIGPNGA GKSTLFRMIS GQEQPDSGTI TLGETVKLAS VDQFRDSMDN SKTVWEEVSG GLDIMKIGNT EMPSRAYVGR FNFKGVDDQK RVGELSGGER GRLHLAKLLQ VGGNMLLLDE PTNDLDIETL RALENALLEF PGCAMVISHD RWFLDRIATH ILDYQDEGKV EFFEGNFTEY EEYKKRTLGA DALEPKRIKY KRIAK |
| Source | E.coli |
| Target Names | ettA |
| Protein Names | Recommended name: Uncharacterized ABC transporter ATP-binding protein YjjK |
| Expression Region | 2-555 |
| 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 of Mature 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. |



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