





Recombinant Campylobacter jejuni Flagellin A (flaA), partial

| Product Code | CSB-EP673831CBV |
|---------------------|---|
| Relevance | Flagellin is the subunit protein which polymerizes to form the filaments of bacterial flagella. |
| Abbreviation | Recombinant Campylobacter jejuni flaA protein, partial |
| 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. | Q46113 |
| Product Type | Recombinant Protein |
| Immunogen Species | Campylobacter jejuni |
| Purity | Greater than 85% as determined by SDS-PAGE. |
| Sequence | GQAISNGNDALGILQTADKAMDEQLKILDTIKTKATQAAQDGQSLKTRTMLQAD INRLMEELDNIANTTSFNGKQLLSGNFINQEFQIGASSNQTVKASIGATQSSKIG LTRFETGSRISVGGEVQFTLKNYNGIDDFKFQKVVISTSVGTGLGALADEINKN ADKTGVRATFTVETRGMGAVRAGATSDDFAINGVKIGKVDYKDGDANGALVS AINSVKDTTGVEASIDENGKLLLTSREGRGIKIEGNIGRGAFINPNMLENYGRLS LVKNDGKDILISGTNLSAIGFGTGNMISQASVSLRESKGQIDANVADAMGFNSA NKGNILGGYSSVSAYMSSTGSGFSSGSGFSVGSGKNYSTGFANTIAISAASQL SAVYNVSAGSGFSSGSNLSQFATMKTSAGNTLGVKDETAGVTTLKGAMAVMD IAETAITNLDQIRADIGSVQNQVTSTINNITVTQ |
| Research Area | others |
| Source | E.coli |
| Target Names | flaA |
| Protein Names | fla1 |
| Expression Region | 62-524aa |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged |
| Mol. Weight | 67.9 kDa |
| Protein Length | Partial |
| Image | |
| | |

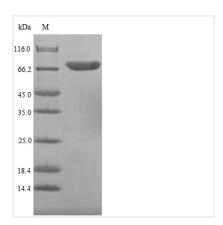


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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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