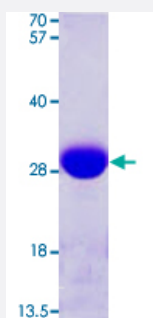


# fimC (*Escherichia coli*) Recombinant protein

Catalog # P4835      Size 100 ug

## Applications



## Specification

|                                |                                                                                                                                                                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | <i>Escherichia coli</i> fimC (NP_418736, 37 a.a. - 241 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .                                                                                               |
| <b>Sequence</b>                | MGSSHHHHHHSSGLVPRGSHMGVALGATRVYPAGQKQEQLAVTNNDENSTYLIQSWVENADGV<br>KDGRFVTPPLFAMKGKKENTLRILDATNNQLPQDRESLFWMNVKAIPSMDSKSLTENTLQLAISRI<br>KLYYRPAKLALPPDQAAEKLRFRRSANSLTLINPTPYLTVTELNAGTRVLENALVPPMGESTVKLP<br>SDAGSNITYRTINDYGALTPKMTGVME |
| <b>Host</b>                    | <i>Escherichia coli</i>                                                                                                                                                                                                                    |
| <b>Theoretical MW (kDa)</b>    | 25                                                                                                                                                                                                                                         |
| <b>Form</b>                    | Liquid                                                                                                                                                                                                                                     |
| <b>Preparation Method</b>      | <i>Escherichia coli</i> expression system                                                                                                                                                                                                  |
| <b>Concentration</b>           | 1 mg/mL                                                                                                                                                                                                                                    |
| <b>Purity</b>                  | > 95% by SDS-PAGE                                                                                                                                                                                                                          |
| <b>Quality Control Testing</b> | 15% SDS-PAGE Stained with Coomassie Blue                                                                                                                                                                                                   |
| <b>Storage Buffer</b>          | In 20 mM Tris-HCl, pH 8.0 (1 mM DTT, 10% glycerol).                                                                                                                                                                                        |

**Storage Instruction**

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Applications

- Functional Study
- SDS-PAGE

## Gene Info — fimC

|                    |                           |
|--------------------|---------------------------|
| Entrez GeneID      | <a href="#">948843</a>    |
| Protein Accession# | <a href="#">NP_418736</a> |
| Gene Name          | fimC                      |
| Gene Alias         | ECK4307, JW4279           |
| Gene Description   | chaperone, periplasmic    |
| Gene Ontology      | <a href="#">Hyperlink</a> |
| Gene Summary       | -                         |
| Other Designations | -                         |