

## Recombinant Full Length *Clavibacter Michiganensis* Subsp. *Sepedonicus* Upf0060 Membrane Protein Cms0846 (Cms0846) Protein, His-Tagged

**Cat. No.** RFL32814CF    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                          |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Full Length <i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> UPF0060 membrane protein CMS0846 (CMS0846) Protein (B0RF30) (1-112aa), fused to N-terminal His tag, was expressed in <i>E. coli</i> . |
| <b>Species</b>          | <i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i>                                                                                                                                                               |
| <b>Source</b>           | <i>E. coli</i>                                                                                                                                                                                                           |
| <b>Protein Length</b>   | Full Length (1-112)                                                                                                                                                                                                      |
| <b>Form</b>             | Lyophilized powder                                                                                                                                                                                                       |
| <b>AA Sequence</b>      | MLLRTVILFALAAVAEIGGAWLIWQAVREGRPFWWAGLGVMALGAYGFIATLQADAS<br>FGR ILAAYGGV FVAGSLLWGT VVDGYRPDRWDVIGAVVCLVG VAVIMAAPRGQGA                                                                                                 |
| <b>Purity</b>           | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                              |
| <b>Notes</b>            | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.                                                                                                                      |
| <b>Storage</b>          | Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.                                                                                                          |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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|-----------------------|---------------------------------------------|
| <b>Storage Buffer</b> | Tris/PBS-based buffer, 6% Trehalose, pH 8.0 |
|-----------------------|---------------------------------------------|

**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.

**GENE INFORMATION**

|                  |         |
|------------------|---------|
| <b>Gene Name</b> | CMS0846 |
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| <b>Synonyms</b> | CMS0846; UPF0060 membrane protein CMS0846 |
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| <b>UniProt ID</b> | <a href="#">B0RF30</a> |
|-------------------|------------------------|

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