

## Recombinant Wolbachia pipientis wMel WD\_0632 Protein (Glu450-Gln840), N-His tagged

**Cat. No.** cifB-5540W    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Wolbachia pipientis wMel WD_0632 (Glu450-Gln840) fused with the N-terminal His tag was expressed in E. coli.                                                                |
| <b>Species</b>          | Wolbachia pipientis wMel                                                                                                                                                                |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Glu450-Gln840                                                                                                                                                                           |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 45.89 kDa                                                                                                                                                                               |
| <b>Purity</b>           | > 90 % as determined by SDS-PAGE                                                                                                                                                        |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**

|                        |                                                                                          |
|------------------------|------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | cifB cytoplasmic incompatibility factor CifB [ Wolbachia endosymbiont of Aedes aegypti ] |
| <b>Official Symbol</b> | cifB                                                                                     |
| <b>Synonyms</b>        | cifB; cytoplasmic incompatibility factor CifB                                            |
| <b>Gene ID</b>         | 70036112                                                                                 |
| <b>Protein Refseq</b>  | WP_010962722                                                                             |
| <b>UniProt ID</b>      | Q73HD4                                                                                   |

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