

# Recombinant Campylobacter jejuni CdtB Protein, His tagged

**Cat. No.** CdtB-01C    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                               |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Campylobacter jejuni CdtB Protein with His tag was expressed in E.coli.                                                                                                                                                                                           |
| <b>Species</b>          | Campylobacter jejuni                                                                                                                                                                                                                                                          |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                                        |
| <b>Form</b>             | Lyophilized from sterile 20mM Tris, 200mM NaCl, 2mM DTT, 5% Trehalose, 5% Mannitol                                                                                                                                                                                            |
| <b>Molecular Mass</b>   | 27 kDa                                                                                                                                                                                                                                                                        |
| <b>AASequence</b>       | MNLENFNVGTWNLQGSSAATESKWSVSVRQLVSGANPLDILMIQEAGTLPRTATPT<br>GRHVQQGGTPIDEYEWNLGTLSPDRVFIYYSRVDVGANRVNLAIVSRMQAEEVIVL<br>PPPTTVSRPIIGIRNGNDAFFNIHALANGGTDVGAIITAVDAH FANMPQVNWMIAGDF<br>NRDPSTITSTVDRELANRIRVVFPTSATQASGGTLDYAITGNSNRQQTYTPPLLAAIL<br>MLASLRSHIVSDHFPVNFRRKFAS |
| <b>Endotoxin</b>        | < 1 EU/μg by LAL                                                                                                                                                                                                                                                              |
| <b>Purity</b>           | >90% by SDS-PAGE                                                                                                                                                                                                                                                              |
| <b>Storage</b>          | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.                                                                                                           |
| <b>Reconstitution</b>   | It is recommended that sterile water be added to the vial to prepare a stock solution.                                                                                                                                                                                        |

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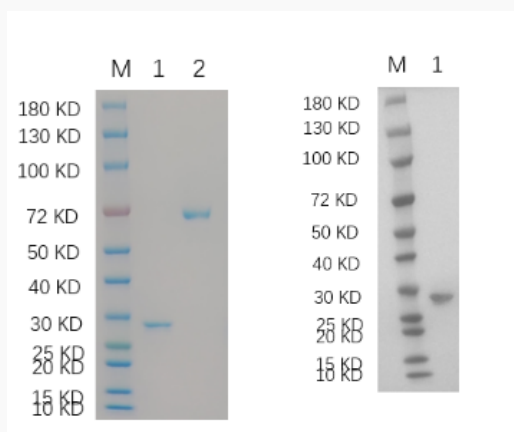
Centrifuge the vial at 4 centigrade before opening to recover the entire contents.

## GENE INFORMATION

**Official Symbol** CdtB

**Synonyms** CdtB

### SDS-PAGE and WB



1.CdtB-01C 2.BSA Reducing 4%-20% SDS-PAGE (CBB stained) and WB (Anti-His Mouse Monoclonal antibody) analysis profiles of purified CdtB-01C

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