

## Recombinant Dengue Virus 4 Capsid Protein, His-tagged

**Cat. No.** Capsid-381V    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Dengue Virus 4 Capsid Protein (a.a. 1-100) (Genebank Accession No. AAU89376), fused with C-terminal 6xHis tag, was produced in E. coli. |
| <b>Species</b>          | DENV4                                                                                                                                               |
| <b>Source</b>           | E.coli                                                                                                                                              |
| <b>ProteinLength</b>    | 1-100 a.a.                                                                                                                                          |
| <b>Form</b>             | Each vial contains 100 ug of lyophilized protein in PBS with 8M Urea.                                                                               |
| <b>Purity</b>           | >95%, based on SDS PAGE.                                                                                                                            |
| <b>Applications</b>     | WB standard, antibody ELISA, immunogen, etc.                                                                                                        |
| <b>Stability</b>        | The product will be expired one year after receiving if stored properly.                                                                            |
| <b>Storage</b>          | Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. Avoid repeated freezing and thawing.  |
| <b>Reconstitution</b>   | Reconstitute the protein with 100 ul of Millipore water.                                                                                            |
| <b>Warning</b>          | For research use only, not for use in diagnostic procedures.                                                                                        |

### GENE INFORMATION

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|-----------------|-----------------|
| Official Symbol | Capsid          |
| Synonyms        | Capsid; Capsid; |

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