

## Recombinant Dengue Virus Subtype 1 Envelope protein, His-tagged

**Cat. No.** Envelope 1-599D    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Dengue virus Subtype 1 Envelope fused with His tag was expressed in E. coli.                                                      |
| <b>Species</b>          | DENV                                                                                                                                          |
| <b>Source</b>           | E.coli                                                                                                                                        |
| <b>Form</b>             | Phosphate buffered saline with 125mM arginine.                                                                                                |
| <b>Molecular Mass</b>   | 45kDa                                                                                                                                         |
| <b>Purity</b>           | Protein is >95% pure as determined by 12% PAGE (coomassie staining).                                                                          |
| <b>Applications</b>     | Can be used for lateral follow & ELISA assay.                                                                                                 |
| <b>Storage</b>          | Dengue Envelope-1 45kDa although stable at 4 centigrade for 1 week, should be stored below -18 centigrade. Please prevent freeze thaw cycles. |

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