

## 32-5721: Recombinant Dengue-2 Envelope Hydrophobic Domain

### Description

Source : E.coli. The Recombinant Dengue 2 Envelope Hydrophobic Domain e.coli derived contains 225 amino acids (228-485) from dengue 2 envelope. The protein is fused to a His tag at C-terminal and purified by standard chromatography techniques. Caused by one of four closely related virus serotypes of the genus Flavivirus, family Flaviviridae, each serotype is sufficiently different that there is no cross-protection and epidemics caused by multiple serotypes (hyperendemicity) can occur. In cell culture experiments and mice Morpholino antisense oligos have shown specific activity against Dengue virus.

### Product Info

|                            |   |
|----------------------------|---|
| <b>Amount :</b>            | 0.5 mg  |
| <b>Purification :</b>      | Protein is >95% pure as determined by 10% PAGE (coomassie staining).  |
| <b>Content :</b>           | PBS.  |
| <b>Storage condition :</b> | Dengue 2 Envelope Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles. |

