

## 32-5709: Recombinant Dengue Virus NS1 Type 2

### Description

Source : The E.Coli derived recombinant protein contains the NS1 Dengue Virus full length Type-2 immunodominant regions, having an Mw of 45kDa. The dengue protein is fused to 6xHis tag at C-terminus and purified by proprietary chromatographic technique. 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% SDS-PAGE (coomassie staining).
<b>Content :</b>	PBS, 25mM arginine and 1mM EDTA.
<b>Storage condition :</b>	Dengue NS1 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

