

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

Amount :	0.5 mg
Purification :	Protein is >95% pure as determined by 10% SDS-PAGE (coomassie staining).
Content :	PBS, 25mM arginine and 1mM EDTA.
Storage condition :	Dengue NS1 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.