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32-5719: Recombinant Dengue Virus NS1 Subtype 4

Description

Source : Escherichia Coli.
The E.Coli derived recombinant protein contains the NS1 Dengue Virus full length Type-4 immunodominant regions, migrates as 45kDa on 12% SDS-PAGE gel.The dengue protein is fused to a 6xHis tag at C-terminus. 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 12% PAGE (coomassie staining).
Content :	Phosphate buffered saline and 50mM arginine.
Storage condition :	Dengue NS1, ST4 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.