

# Recombinant Dengue Virus Subtype 4 NS1 protein, His-tagged

Cat. No. NS1-604D Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Dengue virus Subtype 4 NS1 fused with His tag at C-terminal was expressed in E. coli.
<b>Species</b>	DENV
<b>Source</b>	E.coli
<b>Description</b>	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.
<b>Form</b>	Phosphate buffered saline and 50mM arginine.
<b>Molecular Mass</b>	45kDa
<b>Purity</b>	Protein is >95% pure as determined by 10% PAGE (coomassie staining).
<b>Applications</b>	Each laboratory should determine an optimum working titer for use in its particular application.
<b>Storage</b>	Dengue NS1, ST4 although stable at 4 centigrade for 1 week, should be stored below -18 centigrade. Please prevent freeze thaw cycles.

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