

# Recombinant Dengue Virus Subtype 2 NS1 protein, His-tagged

**Cat. No.** NS1-615D    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Dengue virus Subtype 2 NS1(full length) fused with His tag was expressed in E. coli.
<b>Species</b>	DENV
<b>Source</b>	E.coli
<b>ProteinLength</b>	full length
<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, pH 7.4, 100mM arginine and 2mM DTT.
<b>Molecular Mass</b>	45kDa
<b>Purity</b>	Protein is >95% pure as determined by SDS-PAGE.
<b>Applications</b>	Each laboratory should determine an optimum working titer for use in its particular application.
<b>Storage</b>	Dengue NS1 although stable at 4 centigrade for 1 week, should be stored below -18

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



centigrade. Please prevent freeze thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA