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**Product Data Sheet**

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Product Name: Dengue NS1 c

Cat. No.: GP25547

Batch No.: 1

**Product Data**

Purity &gt;98%

Source Escherichia Coli.

Physical  
Appearance solidShipping  
Condition Shipped with Ice Packs.Amino Acid  
Sequence LWSNGVLESE MVIPKNFAGP KSQHNNRPGY HTQTAGPWHL GKLEMDDFDC  
EGTTVVVTEG CGNRGPSLRT TTASGKLITE WCCRSCTLPP LRYRGEDGCW  
YGMEIRPLKE KEENLVSSLV TAHHHHHH

Formulation 20mM Tris-HCl pH 8.0, 8M urea &amp; 60mM NaCl.

**Introduction**

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.

**Stability**

Dengue although stable at 4°C for 1 week, should be stored below -18°C .Please prevent freeze thaw cycles.

**Background**

The E.Coli derived recombinant protein contains the NS1 Dengue Virus c-end Type-2 immunodominant regions.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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