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## Product Data Sheet

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Product Name: Dengue NS1, ST4

Cat. No.: GP25556

Batch No.: 1

### Product Data

Purity >98%

Source

Physical  
Appearance solid

Shipping  
Condition Shipped with Ice Packs.

Formulation Phosphate buffered saline and 50mM arginine.

### 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 NS1, ST4 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 full length Type-4 immunodominant regions, migrates as 45kDa on 12% SDS-PAGE gel.

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

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