

## Dengue Virus NS1n Recombinant

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| <b>Item Number</b>                       | rAP-5141   |
| <b>Synonyms</b>                          |  |
| <b>Description</b>                       | The E.coli derived recombinant protein contains the NS1 Dengue Virus n-end Type-2 immunodominant regions. The Recombinant Dengue Virus NS1n is fused to a GST tag. |
| <b>Uniprot Accession Number</b>          |  |
| <b>Amino Acid Sequence</b>               |  |
| <b>Source</b>                            | Escherichia Coli.  |
| <b>Physical Appearance and Stability</b> | Dengue although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.   |
| <b>Formulation and Purity</b>            | 100mM Tris-Hcl pH 8.0, 60mM NaCl, and 5% Glycerol. Protein is >90% pure as determined by SDS-PAGE.   |
| <b>Application</b>                       | Each laboratory should determine an optimum working titer for use in its particular application.   |
| <b>Solubility</b>                        |  |
| <b>Biological Activity</b>               |  |
| <b>Shipping Format and Condition</b>     | Lyophilized powder at room temperature.  |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**