

## Zika virus NS1 Recombinant Protein

PX-P3025-10

### OVERVIEW

<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Zika virus
<b>FRAGMENT</b>	
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	42.3 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	80%
<b>PROTEIN ACCESSION</b>	
<b>FORM</b>	Frozen
<b>BUFFER</b>	PBS,pH 7.5
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

### PROTEIN SEQUENCE

MVGCSDVDFSKKETRCGTGVFVYNDVEAWRDRYKYHPDSPRRLAAAVKQAWEDGICGISSVSRMENIMWRSVEGELNAILEENGVQLTVVVGSVKNPMWRGPQ  
RLPVPVNELPHGWKAWGKSYFVRAAKTNSFVVDGDTLKECPLKHRAWNSFLVEDHGFGVFHTSVWLKVDREYDWLECDPAVIGTAVKGKEAVHSDLGYWIES  
EKNDTWLKRALHMKTCWPKSHTLWTDGIEESDLIIPKSLAGPLSHHNAREGYRTQMKGPWHSEELEIRFEPCPGTKVHVEETCGTRGPSLRSTTASGRVIEE  
WCSRECTMPPLSFQAKDGCWYGMEIRPRKEPESNLVRSMTAGSTDHMDHFSL

### More info

#### SPECIFICATION

**GENE ID**  
**SWISSPROTID**  
**NCBI GENE ALIASES**  
**UNIPROT ID**  
**UNIPROT LINK**

#### SYNONYMS

NS1