

Recombinant Zika virus NS1 protein, His-tagged

Cat. No. NS1-943Z **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Zika Virus NS1 protein produced in 293 human cells. Protein contains a C-terminal 6his-tag.
Species	Zika
Source	HEK293
Description	Zika virus NS1 protein 1 (Non-Structural protein 1) has been manufactured in response to the unmet need for highly purified, concentrated protein for use in serological based diagnostic assays. Zika virus NS1 protein is engineered in human cells using state-of-the-art expression and purification techniques.
Form	DPBS pH 7.4, not indicated for animal injection.
Purity	>90% pure by SDS-PAGE
Notes	Can be frozen, but avoid multiple freeze/thaw cycles.
Storage	Store at 2 to 8 centigrade
Concentration	~0.5 mg/ml

GENE INFORMATION

Gene Name	flavivirus polyprotein [Zika virus]
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Official Symbol	NS1
Synonyms	NS1; flavivirus polyprotein; capsid protein C; membrane glycoprotein precursor M; envelope protein E; nonstructural protein NS1; nonstructural protein NS2A; nonstructural protein NS2B; nonstructural protein NS3; nonstructural protein NS4A; nonstructural protein NS4B; RNA-dependent RNA polymerase NS5; anchored capsid protein C; protein pr; membrane glycoprotein M; protein 2K
Gene ID	7751225
Protein Refseq	YP_009227199.1

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