



# Swine H1N1 Nonstructural Protein 1 Peptide

Cat. No.: 5359P



## Ψ Specifications

<b>SPECIES:</b>	Influenza A virus (H1N1)
<b>TESTED APPLICATIONS:</b>	Blocking
<b>APPLICATIONS:</b>	Swine H1N1 Nonstructural Protein 1 peptide is meant to be used as a positive control in ELISA applications to detect Swine-Origin Influenza A antibody.

## Ψ Properties

<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS pH 7.2 (10 mM NaH <sub>2</sub> PO <sub>4</sub> , 10 mM Na <sub>2</sub> HPO <sub>4</sub> , 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide
<b>CONCENTRATION:</b>	200 ug/mL
<b>STORAGE CONDITIONS:</b>	Store Swine H1N1 Nonstructural Protein 1 peptide at -20 °C, stable for one year.

## Ψ Additional Info

<b>OFFICIAL SYMBOL:</b>	NS1
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<b>ALTERNATE NAMES:</b>	NEWENTRY
<b>ACCESSION NO.:</b>	ACP41110
<b>PROTEIN GI NO.:</b>	227809839
<b>GENE ID:</b>	2828679

## Background and References

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<b>REFERENCES:</b>	1) Krug RM, Yuan W, Noah D, et al. Intracellular warfare between human influenza viruses and human cells: the role of the viral NS1 protein. <i>Virology</i> 2003; 309:181-9.
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