



# Recombinant IAV H1N2 (A/Swine/Spain/SF12091/2007) Neuraminidase [His] (DAG-H10392)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	A DNA sequence encoding the influenza A virus (A/Swine/Spain/SF12091/2007 (H1N2)) neuraminidase (His36-Ile469), termed as NA, was fused with a N-terminal polyhistidine tag.
<b>Purity</b>	> 85% as determined by SDS-PAGE
<b>Conjugate</b>	His
<b>Applications</b>	Immunoassays
<b>Molecular Weight</b>	50.6 kDa
<b>Format</b>	Lyophilized
<b>Size</b>	100 µg
<b>Buffer</b>	Lyophilized from sterile PBS, pH 7.4
<b>Storage</b>	Store at -20°C to -80°C
<b>Ship</b>	Wet ice

## BACKGROUND

<b>Introduction</b>	Influenza A virus causes influenza in birds and some mammals, and is the only species of influenza virus A. Influenza virus A is a genus of the Orthomyxoviridae family of viruses. Strains of all subtypes of influenza A virus have been isolated from wild birds, although disease is uncommon. Some isolates of influenza A virus cause severe disease both in domestic poultry
---------------------	---

and, rarely, in humans. Occasionally, viruses are transmitted from wild aquatic birds to domestic poultry, and this may cause an outbreak or give rise to human influenza pandemics.

---

<b>Keywords</b>	Influenza A virus; IAV; IAV H1N2; NA
-----------------	--------------------------------------

---

## GENE INFORMATION

<b>UniProt ID</b>	CCQ71972
-------------------	----------

---