



# Recombinant IAV H1N1 (A/Victoria/4897/2022) Hemagglutinin Trimer Protein [His] (DAG- WT1786)

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

## PRODUCT INFORMATION

Purity	≥ 95% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	76.17 kDa
Format	Lyophilized
Size	100 µg
Buffer	Lyophilized from a sodium citrate buffer system at pH 6.0
Preservative	None
Storage	Store at -20°C to -80°C
Ship	Wet ice

## BACKGROUND

Introduction	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
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domestic poultry, and this may cause an outbreak or give rise to human influenza pandemics.

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**Keywords**

Influenza A virus; IAV; IAV H1N1; HA

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