



Recombinant IBV (B/Beijing/184/93) NP [His] (DAG-WT2223)

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	62.4 kDa
Format	Liquid
Size	50 µg, 500 µg, 1 mg
Buffer	20mM Histidine-HCl, 10% Trehalose, 100mM NaCl, 10% Glycerol, 1mM TCEP, 0.05% Tween80, pH 6.0
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	The Influenza B virus is an enveloped member of the Orthomyxoviridae family. Influenza B, along with Influenza A, is responsible for the respiratory illness influenza (flu). Influenza B differs from influenza A in that influenza B only infects humans and seals, while influenza A infects a wide range of animals, including birds and pigs. This increased host range allows influenza A to mutate about 2-3 times faster than influenza B.
Keywords	Influenza B virus; IBV; NP

GENE INFORMATION

UniProt ID

Q9WD67
