



Recombinant IBV (B/Massachusetts/03/2010) HA0 Protein (DAG-H10526)

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

PRODUCT INFORMATION

Product Overview	A DNA sequence encoding the full length of Influenza B virus (B/Massachusetts/03/2010) hemagglutinin (Met1-Leu585), termed as HA, was expressed
Purity	> 90% as determined by SDS-PAGE
Conjugate	N/A
Applications	Immunoassays
Molecular Weight	61.7 kDa
Format	Lyophilized
Size	100 µg
Buffer	Lyophilized from sterile 20 mM Tris, 150 mM NaCl, pH 7.5, 5 % glycerol
Storage	Store at -20°C to -80°C
Ship	Wet ice

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.
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Keywords

Influenza B virus; IBV; IBV HA; IBV Hemagglutinin

GENE INFORMATION

UniProt ID

AGB07680.1
