

32-5655: Recombinant Hemagglutinin-Influenza A Virus H3N2 Wyoming 3/03

Description

Source : Baculovirus Insect Cells Recombinant Full-Length H3N2 A/Wyoming/2003/3 is glycosylated with N-linked sugars, produced using baculovirus vectors in insect cells and its Mw is 70,000 dalton. H3N2 is a subtype of the influenza A virus. Its name derives from the forms of the two kinds of proteins on the surface of its coat, hemagglutinin(H) and neuraminidase(N). H3N2 exchanges genes for internal proteins with other influenza subtypes. H3N2 has tended to dominate in prevalence over H1N1, H1N2, and influenza B. H3N2 strain descended from H2N2 by antigenic shift, in which genes from multiple subtypes re-assorted to form a new virus. Both the H2N2 and H3N2 strains contained genes from avian influenza viruses.

Product Info

Amount :	10 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	The Recombinant H3N2 A/Wyoming/2003/3 solution contains 10mM Sodium phosphate, pH 7.4, 150mM NaCl and 0.005% Tween-20.
Storage condition :	H3N2 A/Wyoming/2003/3 Recombinant should be stored at 4°C.