

Recombinant H3N2 (A/Wyoming/3/2003) H3N2W303 protein

Cat. No. H3N2W303-220I **Lot. No.** (See product label)

SPECIFICATION

Product Overview	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 72,000kDa. Accession number: AY531033.
Species	H3N2
Source	Insect Cells
Description	H3N2 is a subtype of the influenza A virus. Its name derives from the forms of the two kinds of protein 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.
Form	Sterile Filtered colorless solution. The Recombinant H3N2 A/Wyoming/2003/3 solution contains 10mM Sodium phosphate, pH 7.4, 150mM NaCl and 0.005% Tween-20.
Molecular Mass	72kDa
Purity	Greater than 90.0% as determined by SDS-PAGE.
Usage	The products are furnished for LABORATORY RESEARCH USE ONLY. The product

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may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

Stability

H3N2 A/Wyoming/2003/3 Recombinant should be stored at 4°C.

Shipping

Ice Packs

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