
Product Data Sheet

Product Name: H3N2 Hong Kong Recombinant

Cat. No.: GP25498

Batch No.: 1

Product Data

Purity >98% Source Baculovirus Insect Cells.

Physical Appearance solid Shipping Condition Shipped with Ice Packs.

Formulation The Recombinant H3N2 A/ Hong Kong 4801/2014 solution contains 10mM Sodium phosphate, pH 7.4, 150mM NaCl and 0.005% Tween-20.

Introduction

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.

Stability

H3N2 A/ Hong Kong 4801/2014 recombinant should be stored at 4°C . Do not freeze!

Background

Recombinant Full-Length H3N2 Hong Kong 4801/2014 is glycosylated with N-linked sugars, produced using baculovirus vectors in insect cells.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA