

SPECIFICATION SHEET

Product Name: Recombinant Influenza A Nucleoprotein / NP Protein

Catalog #: L8H001

Description: Recombinant human Flu A Antigen

Background: Influenza viruses are a group of orthomyxoviruses that cause respiratory tract diseases. There are four main strains of these viruses as A, B, C and D. Influenza A and B are the commonest viral strains and cause flu A and flu B respectively. Influenza A viral strain, which is an orthomyxovirus, causes Flu A. This virus is responsible for the most devastating form of the disease and has a potential to cause epidemics and pandemics. Antigenic drift gives rise to new strains of influenza and these viruses result in epidemics in various parts of the world at irregular intervals.

Mw: About 61KD

Source: E. Coli **Species:** Influenza A H1N1

Format: Purified, Protein solution in Tris

Purification: Purity >90%

Concentration&Lot: 1.67mg/ml Lot: L190401

Buffer: 20mMTris PH8.0、1mMEDTA、5% Trehalose

Preservative: None

Application: Immunoassays as EIA, IFA or Immunization.

Storage&Shelf life: Store at -20 C for 3 years. Avoid multiple freeze/thaw cycles.

Warnings: For research only