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**SPECIFICATION SHEET**

**Product Name:** Recombinant Influenza B Nucleoprotein / NP Protein

**Catalog #:** L8H002

**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. Flu B is the form of influenza caused by the influenza B viral strain. This often causes less severe outbreaks in places such as military facilities and refugee camps. Minor changes in this viral strain can happen through point mutations of the viral RNA. This phenomenon is known as antigenic drift. Unlike the influenza A virus, influenza b virus does not have subtypes.

**Mw:** About 66KD

**Source:** E. Coli      **Species:** Influenza B

**Format:** Purified, Protein solution in Tris

**Purification:** Purity >90%

**Concentration&Lot:** 1.05mg/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