

# STANDARD Q Influenza A/B



## Quick-test with reliable performance

Influenza, commonly known as the flu, is a highly contagious and acute viral infection of the respiratory tract caused by an influenza virus. Three types of influenza viruses affect people, called Type A, Type B, and Type C. It is important to rapidly determine if influenza virus is causing is present in a particular community, so that appropriate preventative intervention can be taken for susceptible individuals. The STANDARD Q Influenza A/B Test is an *in vitro* diagnostic use to detect Influenza infection in human nasopharyngeal swab specimens, indicating diagnosis of Influenza virus type A and B. Influenza A&B Test can be used with the appropriate analyzer manufactured by SD Biosensor, Inc. This is intended for professional use, only for an initial screening test.

## Performance Characteristics

Detect	Sensitivity	Specificity
Influenza A	91.2% (31/34)	100% (212/212)
Influenza B	91.7% (33/36)	99.1% (210/212)

Reference Method : PCR

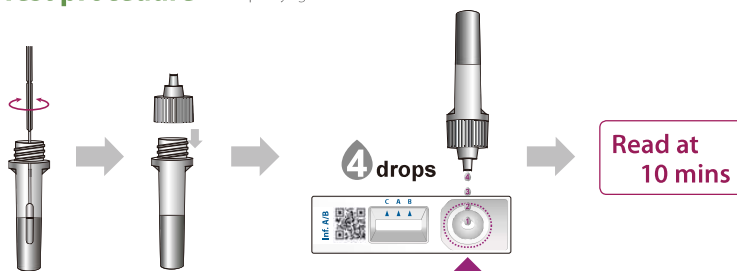
## General Information

- Detection of influenza A/B antigens
- Store at 1-40 °C / 34-104 °F
- Specimen type : Nasopharyngeal swab / Nasopharyngeal swab in transport media / Nasopharyngeal wash/aspirate
- Testing time : 10mins (Do not read after 20mins)
- Shelf life : 24M

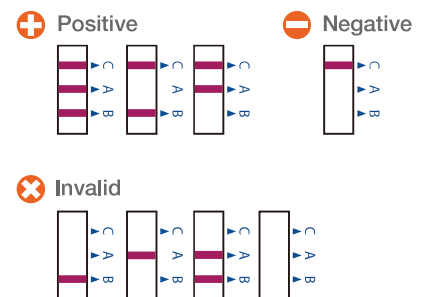
## Material

Test device	Extraction buffer	Filter Cap	Fixed volume dropper(100µl)	Fixed volume dropper (200µl)	Sterile swab	Control swab (Pos/Neg)	Instruction for use

## Test procedure | Nasopharyngeal swab



## Interpretation



## Ordering Information

Cat. No.	Description	Specimen	Type	Pack size
09INF20B	Influenza A/B	Nasopharyngeal swab / Nasopharyngeal swab in transport media / Nasopharyngeal wash/aspirate	Device	20T/Kit