## Bring Technology to Life!



# Human Influenza Virus A/B & Respiratory Syncytial Virus Nucleic Acid Multiplex Detection Kit

(Fluorescence PCR Method)

The TianLong Human Influenza Virus A/B & Respiratory Syncytial Virus Nucleic Acid Multiplex Detection Kit is intended for the qualitative detection of Influenza A/ Influenza B / Respiratory Syncytial Virus (RSV) nucleic acid by Real-time reverse transcription Polymerase Chain Reaction (Real-time RT-PCR) method.

Symptoms of respiratory viral infection due to Influenza A/ Influenza B / Respiratory Syncytial Virus (RSV) can be similar and hard to differentiate. Combining multiple tests into one can drive laboratory efficiency and help quickly and accurately diagnose patients. Fast detection can effectively control the virus infection and facilitate the selection of reasonable treatment options to prevent large-scale outbreaks.

### **FEATURES**



#### 3 in 1 test

Differential diagnostics of 3 pathogens from one sample in a single run, 3 in 1 test for Influenza A/Influenza B/Respiratory Syncytial Virus (RSV)



#### **Various Specimen**

Nasopharyngeal or oropharyngeal swabs, sputum, bronchoalveolar lavage etc.



#### **High Precision**

The precision values of intra and inter Ct values are all <5%



#### **User-friendly**

Widely applicable in instruments with FAM, VIC (HEX), ROX (TEXAS RED), Cy5 or more fluorescence channels



#### **More Accessible**

CE marked, accessible for more countries

## ORDERING INFORMATION

Product Name	Influenza A/Influenza B/Respiratory Syncytial Virus (RSV) Nucleic Acid Detection Kit (Fluorescence PCR Method-0.1mL Pre-filled)	Human Influenza Virus A/B & Re- spiratory Syncytial Virus Nucleic Acid Multiplex Detection Kit (Fluo- rescence PCR Method)
Cat.No	YP1004H	Р729Н
Specification	24T/Kit(pre-filled)	25T/kit
Specimen	Nasopharyngeal or oropharyngeal swabs, sputum, alveolar lavage fluid	
Sensitivity	500 copies/mL	
Storage & Validity	-25℃~-15℃ for 12 months	
Applicable Equipment	Instruments with FAM, VIC (HEX), ROX/Texas Red, Cy5 channels such as Applied Biosystems™ 7500 Real-Time PCR Systems and Tianlong Gentier Real-time PCR Systems	

## ASSAY WORKFLOW

1 Sample Collection

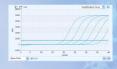
2 Nucleic Acid Extraction 3 PCR Detection

4 Analysis and Report









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