

Bring **Technology** to **Life!**

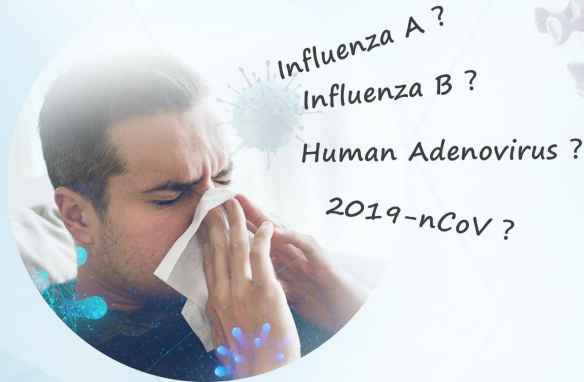


Influenza A/Influenza B/ Human Adenovirus/2019-nCoV

Nucleic Acid Detection Kit (Fluorescence PCR Method)

Symptoms of respiratory viral infection due to SARS-CoV-2, influenza, and human adenovirus can be similar and hard to differentiate. A positive result for one disease does not mean you are free from others. Combining multiple tests into one can drive laboratory efficiency and help quickly and accurately diagnose patients.

Tianlong's kit is used for the qualitative detection of influenza A virus (Flu-A), influenza B virus (Flu-B), human adenovirus (HAdV), and novel coronavirus (2019-nCoV), wherein tube A is used to detect influenza A virus, influenza B virus and human adenovirus, while tube B is used to detect the ORF1ab gene and the N protein gene of the 2019-nCoV and then further determine the infection virus type according to the detection results.



Features



Simplify Laboratory Workflow

Differential diagnostics of 4 pathogens from one sample in a single run, 4 in 1 test for Influenza A /Influenza B /Human Adenovirus/Novel Coronavirus



User-friendly

Widely applicable in instruments with FAM, VIC (HEX) and ROX/TEXAS RED fluorescence channels



Various Specimen

Nasopharyngeal swab, sputum and alveolar lavage fluid



High Precision

The coefficient of variation of the Ct values (CV%) ≤5%



Low Sample Concentration

The minimum sample detection concentration of this kit is 500 copies/mL



More Accessible

CE marked, accessible for more countries

Ordering Information

Product Name	Influenza A/Influenza B/Human Adenovirus/2019-nCoV Nucleic Acid Detection Kit (Fluorescence PCR Method)
Cat.No	P738H
Specification	50T/Kit
Specimen	Nasopharyngeal swab, sputum and alveolar lavage fluid
Target pathogene	Flu-A,Flu-B, HAdV, and 2019-nCoV
Storage & Validity	-25°C~-15°C for 12 months
Applicable Equipment	Instruments with FAM, HEX/VIC, CY5 and ROX/TEXAS RED fluorescence channels, such as ABI7500 real time PCR systems, Tianlong Real-time PCR Systems

Assay workflow



version 2.0

All rights reserved by Tianlong. August 9, 2022



Tianlong Science and Technology
Mail: inquiry@medtl.com
Phone: 86 029 82682132
website: www.tlgenetech.cn
Address: No. 389 Zhuhong Road, Xi'an, China