

# ANCHOR Viral Respiratory Multiplex PCR Kit

## Quick Guide

### **RUO**

▶ **General Recommendation**  
Carefully read Instructions for Use



**REF** AD03000

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## ▶ Kit Components



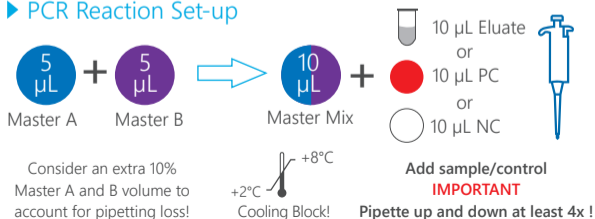
Master A V <sub>ReX</sub>	Master B V <sub>ReX</sub>	IC RNA	PC V <sub>ReX</sub> *	NC RNA*
4 Vials	4 Vials	1 Vial	1 Vial	1 Vial
4x 125µL	4x 125 µL	1000 µL	200 µL	200 µL

\* INTERNAL CONTROL INSIDE !

## ▶ Internal Control

IC RNA as Purification Control → Add 10% of the elution buffer volume to the sample/lysis mixture (refer to section "Sample Preparation" in the Instructions for Use for details).

## ▶ PCR Reaction Set-up



## ▶ Cyclor Settings

Reaction volume: 20 µL

Instrument	SARS CoV-2	IC	Influenza A	Influenza B	RSV A/B
LightCycler PRO	494/523	541/565	574/601	657/675	687/725
CFX96 / CFX Opus 96	FAM	HEX	TEXAS RED	Cy5	Cy5.5
QuantStudio 5 / QuantStudio 5 Dx	FAM	HEX	TEXAS RED	Cy5	Cy5.5

Temperature Profile		
50°C	120 sec	<b>Hold x 1</b>  <b>Cycling x 40</b>
95°C	1 sec	
65°C *	2 sec	
72°C	1 sec	

\* Fluorescence acquisition

Comprehensive information is available online at:  
<https://anchor-diagnostics.com/anchor-viral-respiratory-multiplex-pcr-kit>