

# Amphisense Respiratory Panel A

SARS-CoV-2, Influenza A & B:  
RT-qPCR



## Multiplex

SARS-CoV-2, Influenza  
A, Influenza B & RNaseP

## Optical Channels

FAM, HEX, Cy5, and ROX

## Fast

Less than 2 hours  
testing time

The Amphisense Respiratory Panel A is an RT-qPCR assay designed for qualitative multiplex in vitro detection of SARS-CoV-2, Influenza A, and Influenza B nucleic acid.

Positive controls for each target and the internal control are included in the kit at approximately 10,000 copies/ $\mu$ L.

Optimized Amplification reagents available, see table below for suggested SKU.

For Research Use Only. Not intended for *in vitro* diagnostics. Not approved by the FDA.

### Made in America

| Targets         | Optical Channels |
|-----------------|------------------|
| SARS-CoV-2-N1   | FAM              |
| Influenza A M1  | Cy5              |
| Influenza B NS2 | HEX              |
| RNaseP          | ROX              |

#### Sample:

Nasopharyngeal swab or sputum samples

#### Compatibility:

Bio-Rad CFX96/384, Opus  
Roche LightCycler 480 System  
ABI QuantStudio 3, 5, 6, 7, 12, and 7500 series

## Ordering

| Product Name                                              | SKU#                       | Reactions  | Storage      | Price             |
|-----------------------------------------------------------|----------------------------|------------|--------------|-------------------|
| <b>Respiratory Panel A with OneStep Amplification Kit</b> | <b>500011 &amp; 500028</b> | <b>200</b> | <b>-20°C</b> | <b>\$1,150.00</b> |
| AmphiSense Respiratory Panel A                            | 500011                     | 200        | -20°C        | \$200.00          |
| SeqOnce OneStep RT-qPCR Multiplex Amplification Kit 2400  | 500028                     | 200        | -20°C        | \$1,100.00        |