

Amphisense Respiratory Panel B

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



Multiplex

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

Optical Channels

FAM, HEX, Cy5, Cy5.5,
and ROX

Fast

Less than 2 hours
testing time

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

Positive controls for each target and the internal control are included in the kit at approximately 10,000 copies/ μ 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
RSV Matrix	Cy5.5
RNaseP	ROX

Sample:

Nasopharyngeal swab or sputum samples

Compatibility:

Bio-Rad CFX96/384, Opus
Roche LightCycler 480 System

Ordering

Product Name	SKU#	Reactions	Storage	Price
Respiratory Panel B with OneStep Amplification Kit	500007 & 500028	200	-20°C	\$1,450.00
AmphiSense Respiratory Panel B	500007	200	-20°C	\$650.00
SeqOnce OneStep RT-qPCR Multiplex Amplification Kit 2400	500028	200	-20°C	\$1,100.00