



Bandit Respiratory Panel XL

Bandit Biosystems — Qualitative Multiplex RT-qPCR Kit for SARS-CoV-2, Influenza A & B, RSV, and Respiratory Pathogen Profiling



Viral Targets

- SARS-CoV-2
- Influenza A (pan influenza)
- Influenza B
- Rhinovirus
- Enterovirus & Enterovirus D68
- Adenovirus
- Coronavirus 229E, HKU1, NL63, OC43
- Parainfluenza 1–3
- RSV (A and B)
- Human Metapneumovirus (HMPV)

Bacterial Targets & Internal Control

- *Klebsiella pneumoniae*
- *Bordetella pertussis* & *B. parapertussis*
- *Chlamydia pneumoniae*
- *Mycoplasma pneumoniae*
- *Staphylococcus aureus*
- *Moraxella catarrhalis*
- *Haemophilus influenzae*
- *Streptococcus pneumoniae* & *S. pyogenes*
- Antibiotic Resistance **MecA**
- Internal Control: Human RNaseP (hRPP)



Key Product Features

- **26 Targets / 7-plex** multiplex RT-qPCR panel
- Channels: FAM, HEX, Cy5, and ROX
- Results in **less than 2 hours**
- Sample: Nasopharyngeal swab or sputum
- Positive controls for each target (~10,000 copies/μL)
- **Made in America**

Available in **Ready-2-Test** format or with standard **Optimized Amplification Reagents!**



Compatible Instruments

- Bio-Rad CFX96, CFX384, CFX Opus
- Roche LightCycler 480 System
- Applied Biosystems QuantStudio 3, 5, 6, 7, 12 & 7500 series
- Any instrument detecting FAM, HEX, ROX, and Cy5 or similar channels

Phone

855-792-1225

Orders & Info

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SDS Requests

Safety Data Sheets available on request via phone or email