Respiratory PCR Panel -23A (viral & bacterial pathogens)

This kit is based on the qualitative fluorescent Real-Time PCR method. Each PCR Mix supplied in the kit is a blend of Taq enzyme mastermix with primer-probe & internal control; designed to detect the pathogenic genes. All the components including PCR Mix, Positive & Negative controls are supplied in freeze-dried form (lyophilized) for the stability & durability.

Compatible with all the standard Real-Time PCR instruments including:

ABI: 7000; 7300; 7500; 7900

Agilent: Mx3000P; 3005P

Bio-Rad: CFX 96; iCycler iQ4; iCycler iQ5

Cepheid: Smart Cycler-II

MJ: Opon2; Chromo4

Qiagen: Rotor Gene 6000

Roche: LightCycler680

Thermo: Step One; Step One Plus; QuantStudio

Catalog No.	994123
Size	
Product Category	Multiplex PCR
Target	Adenovirus / Bocavirus / Coronavirus-HKU1 / Coronavirus- 229E / Coronavirus-NL63 / Coronavirus-OC43 / Enterovirus / H1N1 / H3N2 / Influenza A / Influenza B / Metapneumovirus / Parainfluenza-1/ Parainfluenza-2 / Parainfluenza-3 / Parainfluenza-4/ Rhinovirus (enterovirus) / RSV - A / RSV-B / SARS-CoV-2 / Chlamydia pneumonia / Mycoplasma pneumonia / Streptococcus pneumonia
Pack Size	16 Tests
Storage/Stability	-20°C / 18 months

Shipping	Ambient