Rsepriratory PCR Panel -30 (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.	994130
Size	
Product Category	Multiplex PCR
Target	Adenovirus / Bocavirus (1/2/3/4) / Coronavirus 229E / Coronavirus NL63 / Coronavirus OC43 / Enterovirus / Influenza A / Influenza A-H1 / Influenza A-H1pdm09 / Influenza A-H3 / Influenza B virus / Metapneumovirus / Parainfluenza-1 / Parainfluenza-2 / Parainfluenza-3 / Parainfluenza-4 / Rhinovirus / RSV-A / RSV-B / Acinetobacter baumannii / Bordetella parapertussis / Bordetella pertussis / Chlamydophila pneumoniae / Escherichia coli / Haemophilus influenzae / Klebsiella spp. / Legionella pneumophila / Mycoplasma pneumoniae / Pseudomonas aeruginosa / Streptococcus pneumoniae

Pack Size	16 Tests
Storage/Stability	-20°C / 18 months
Shipping	Ambient