

# RESPIRATORY VIRAL & BACTERIAL PCR PANEL

<b>Viruses</b>	Influenza A	Parainfluenza virus 1
	Influenza A subtype H1N1/2009	Parainfluenza virus 2
	Influenza A subtype H1	Parainfluenza virus 3
	Influenza A subtype H3	Parainfluenza virus 4
	Influenza B	Respiratory syncytial virus A/B
	SARS-CoV-2	Human metapneumovirus A/B
	Coronavirus 229E	Adenovirus
	Coronavirus HKU1	Bocavirus
	Coronavirus NL63	Rhinovirus/Enterovirus
	Coronavirus OC43	
<b>Bacteria</b>	<i>Mycoplasma pneumoniae</i>	<i>Legionella pneumophila</i>
	<i>Bordetella pertussis</i>	

Clinical Performance	TP	Sensitivity	TN	Specificity
Adenovirus	136/139	97.8%	2616/2625	99.7%
Coronaviruses	265/276	90.7%-100%	10806/10813	99.8%-100%
SARS-CoV-2	83/88	94.3%	171/189	90.5%
HMPV A+B	142/147	96.6%	2627/2629	99.9%
Rhinovirus/Enterovirus	385/409	94.1%	2317/2339	99.1%
Influenza A & subtypes	661/669	98.1%-99.4%	10373/10404	99.1%-100%
Influenza B	177/184	96.2%	2591/2591	100%
Parainfluenza virus 1-4	230/233	95.0%-100%	10861/10863	99.9%-100%
RSV A+B	319/325	98.2%	2442/2443	99.9%
<i>Bacteria (overall)*</i>	109/109	100%	5419/5431	99.6%-99.9%

\*No data is available from QIAGEN for *L. pneumophila* and bocavirus.

## SPECIMEN

- Nasopharyngeal swab
- 4 hours at 15-25°C; keep at 2-8°C if longer

## TEST RESULTS

- 2 to 4 hours from time of test order request
- PDF via email; other channels available

## Price

Call 8339 8766 to enquire

## Time to Results

2-4 hrs from request time

## Courier Service

Hotline: 8339 8766

Collection within 60 mins  
from time of calling us

