

**NAME** 

: XXXXXXXXXX

ID

: XXXXXXXXXX

AGE

: YY

GENDER : X

**REFERRED BY** 

: XXXXXXXXX

ORDERED ON

: XXXXXXXXXX

COLLECTED ON

: XXXXXXXXX

**REPORTED ON** 

: XXXXXXXXXX

TEST	RESULT	UNITS	Biological Reference Interval
ORBITO RESPIRATORY COMBINED I (Method: Nested Multiplex PCR)	l (1228)		<u> </u>
Sample Type	THROAT SWAB / NASAL SWAB		
BACTERIA			
Bordetella pertussis (ptxP)	NOT DETECTED		
Bordetella parapertussis (IS1001)	NOT DETECTED		
Chlamydia pneumoniae	NOT DETECTED		
Mycoplasma pneumoniae	NOT DETECTED		
VIRUSES			
Adenovirus	NOT DETECTED		
Coronovirus 229E	NOT DETECTED		
Coronovirus HKU1	NOT DETECTED		
Coronovirus NL63	NOT DETECTED		
Coronovirus OC43	NOT DETECTED		
Severe Acute Respiratory Syndrome Coronavirus 2 ( SARS-CoV-2 )	NOT DETECTED		
Human Metapneumovirus	NOT DETECTED		
Human Rhinovirus /Enterovirus	NOT DETECTED		
Influenza A	NOT DETECTED		
Influenza B	<u>DETECTED</u>		
Parainfluenza Virus 1	NOT DETECTED		
Parainfluenza Virus 2	NOT DETECTED		
Parainfluenza Virus 3	NOT DETECTED		
Parainfluenza Virus 4	NOT DETECTED		
Respiratory Syncytial Virus	NOT DETECTED		
Influenza A /H1	NOT DETECTED		
Influenza A /H3	NOT DETECTED		



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**TEST** 

**RESULT** 

**UNITS** 

**Biological Reference** 

Interval

Influenza A /H1-2009

**NOT DETECTED** 

<u>REMARKS</u>
The Respiratory Combined Panel II is a PCR-based multiplexed nucleic acid test for the simultaneous qualitative detection and identification of multiple respiratory viral and bacterial nucleic acids in nasopharyngeal swabs (NPS) obtained from individuals suspected of respiratory tract infections, including COVID-19.

## Note:

- Test results may also be affected by concurrent antiviral/antibacterial therapy or levels of organism in the specimen that are below the limit of detection for the test.
- 2. Negative results should not be used as the sole basis for diagnosis, treatment, or other patient management decisions.
- If four or more organisms are detected in a specimen, retesting is recommended to confirm the polymicrobial result.
   Results from this test must be correlated with the clinical history, epidemiological data, and other data available to the clinician evaluating the patient.
- 5. Multiple infections are rare, retest once to confirm the result.

## **INTERPRETATION**

DETECTED: Indicates organism detected and identified is likely causing symptoms of disease. Co-Infection by more than one organism is not uncommon. However it does not distinguish between a viable or replicating organism and the presence of a nonviable organism or nucleic acid, nor do they exclude the potential for co-infection by organisms not contained within the panel.

NOT DETECTED: Indicates organisms tested in the panel were not detected and the symptoms may be caused by a condition other than an infection or a pathogen that was not tested for. Also negative results maybe in concentrations below the level of detection by this assay or organisms are not included in this panel.



--- End of the Report ---