

# **NxTAG**<sup>®</sup>

For use with the MAGPIX® System

# NxTAG<sup>®</sup> Respiratory Pathogen Panel



## **Broad Panel Testing Made Easy**

The NxTAG® Respiratory Pathogen Panel detects 20 respiratory pathogens in an easy to use, single well, closed tube system. The panel's unique features and benefits include:

- Excellent Performance: Have confidence in the results and reduce validation burden<sup>1</sup>
- Comprehensive Content: Detect 20 important pathogens in a single test
- Rapid Turnaround Time: Decrease your hands-on time and turnaround time with a
  quick, easy protocol
- Scalable Throughput: Run from 1-96 samples at a time
- Customizable Panel: Select any number of targets within the assay

#### Save Time and Streamline Your Workflow Get Reliable Data with Minimal Hands-on Time Hands-on Time: 20 - 25 min NxTAG® Respiratory Pathogen Panel Time to Results: 4 hr Extraction Multiplex PCR & Hybridization Acquisition 0 hr 1hr 2 hr 3 hr 4 hr 5 hr 6 hr NxTAG Time to Results NxTAG Hands-on Time Time estimated on 24 samples run simultaneously

## **Viral Targets** Influenza A Influenza A H1 Influenza A H3 Influenza B Respiratory Syncytial Virus A Respiratory Syncytial Virus B Parainfluenza virus 1 Parainfluenza virus 2 Parainfluenza virus 3 Parainfluenza virus 4 Human Bocavirus Human Metapneumovirus Rhinovirus/Enterovirus Adenovirus Coronavirus HKU1 Coronavirus NL63 Coronavirus OC43 Coronavirus 229E **Bacterial Targets** Chlamydophila pneumoniae

Mycoplasma pneumoniae

#### Workflow



### **Ordering Information**

Product Name	Part Number
NxTAG® Respiratory Pathogen Panel (US-IVD)	I051C0447 (96 tests)
MAGPIX® System	MAGPIX-XPON4.1-CE-IVD

The results of this test should not be used as the sole basis for diagnosis, treatment, or other patient management decisions. Please refer to the IVD package insert for the full intended use, limitations, and risk information.

#### **REFERENCES**

 $\textbf{1.} \quad \text{Luminex Corporation } | \text{NxTAG Respiratory Pathogen Panel US-IVD Package Insert}.$ 



### orders@luminexcorp.com or support@luminexcorp.com

For In Vitro Diagnostic Use. Products are region specific and may not be approved in some countries/regions. Please contact Luminex at support@luminexcorp.com to obtain the appropriate product information for your country of residence.

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