

## NxTAG® Gastrointestinal Pathogen Panel (CE-IVD)

### Syndromic Testing Made Easy

The NxTAG® Gastrointestinal Pathogen Panel (GPP) is a multiplex PCR test that detects nucleic acids from 16 bacterial, viral, and parasitic targets in diarrheal stools on an easy-to-use, single-well, closed-tube system.

As opposed to traditional workflows (which can take multiple days), NxTAG GPP delivers same-day results—including extraction and processing.

#### The NxTAG Gastrointestinal Pathogen Panel offers:

##### A streamlined workflow

- The NxTAG workflow makes GI testing much easier, providing results in 3 hours post-extraction.

##### Minimal hands-on time

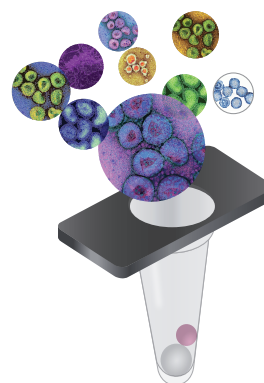
- Simplify your workflow with pre-plated lyophilized reagents.

##### Comprehensive coverage of GI pathogens

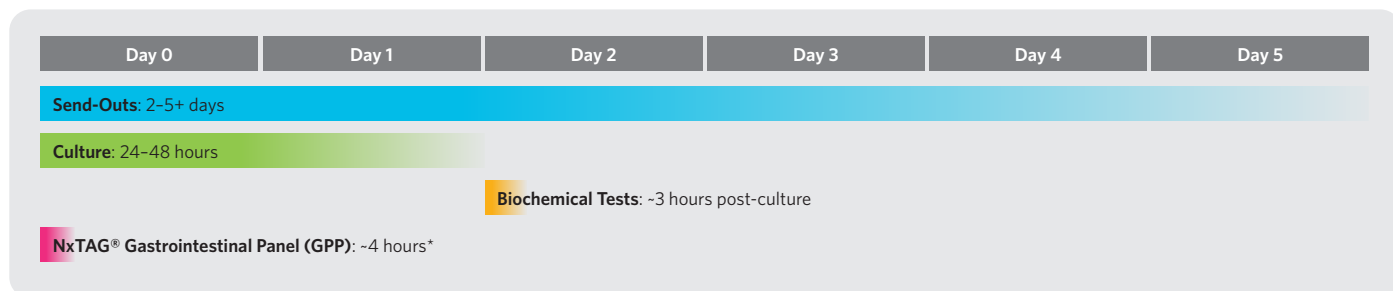
- Detect a broad range of bacterial, viral, and parasite targets in a single tube.

##### Scalable throughput

- Run 1-96 samples at a time based on your needs.



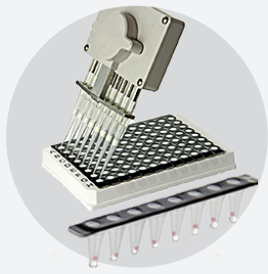
#### GI Clinical Testing



\*Includes extraction

Bacterial Targets	Viral Targets	Parasite Targets
<i>Campylobacter</i> Group	Adenovirus F40/41	<i>Cryptosporidium</i> Group
<i>C. difficile</i> (Toxin A/B)	Astrovirus	<i>Entamoeba histolytica</i>
ETEC (LT/ST)	Norovirus GI/GII	<i>Giardia lamblia</i>
STEC ( <i>stx1/stx2</i> )	Rotavirus A	
<i>Shigella</i> spp./EIEC	Sapovirus I/II/IV/V	
<i>Salmonella</i> spp.		
<i>Vibrio cholerae</i>		
<i>Yersinia enterocolitica</i>		

## Simple and Speedy Workflow



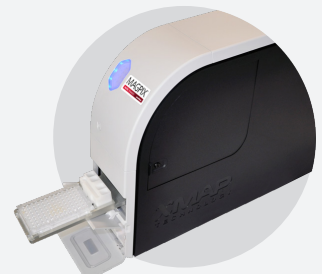
### Step 1

Add 1-96 extracted samples to pre-plated test wells.



### Step 2

Run multiplex PCR and bead hybridization.



### Step 3

Read on the NxTAG®-Enabled MAGPIX® System.

## Ordering Information

Product Name	Part Number
NxTAG® Gastrointestinal Pathogen Panel (CE-IVD)*	I053C0458 (96 Tests)
NxTAG®-Enabled MAGPIX® System	MAGPIX-XPON 4.1-CEIVD

\*For detection and identification of 16 bacterial, viral, parasitic nucleic acids in human stool specimens or human stool in Cary-Blair media from individuals with signs and symptoms of infectious colitis or gastroenteritis.

**Luminex**  
A DiaSorin Company

**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.

©2022 Luminex Corporation. A DiaSorin Company. All rights reserved. Luminex, NxTAG, and MAGPIX are trademarks of Luminex Corporation, registered in the US and other countries.

[luminexcorp.com/NxTAG-GPP/](https://luminexcorp.com/NxTAG-GPP/)

HEADQUARTERS

UNITED STATES

+1 512 219 8020

info@luminexcorp.com

EUROPE

+31 73 800 1900

europa@luminexcorp.com

CANADA

+1 416 593 4323

info@luminexcorp.com

CHINA

+86 21 8036 9888

infocn@luminexcorp.com

JAPAN

+81 3 5545 7440

infojp@luminexcorp.com

SS394322