

### FlashDetect™

Compatible Instrument:  
FlashDetect™ Flash10 and  
Nano



# COYOTE® FlashDetect™ LyocartE Norovirus GI/GII Assay



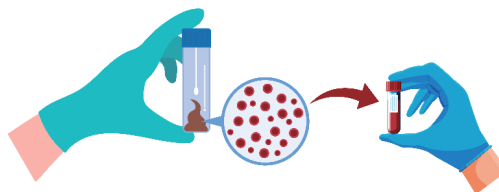
*From Symptoms to Solutions: Rapid Norovirus Testing Made Simple*

#### All-in-One Cartridge

*Fully automated sample processing, amplification, and detection*

- Sample to result in 35 mins
- LoD 500 copies/mL
- Includes endogenous internal control
- Pre-loaded lyophilized reagents
- Contamination free
- Room temperature storage and transportation

Bundles with stool sample buffer, specially formulated to enhance the efficiency and accuracy of the PCR reaction.



[www.coyotebio.com](http://www.coyotebio.com)



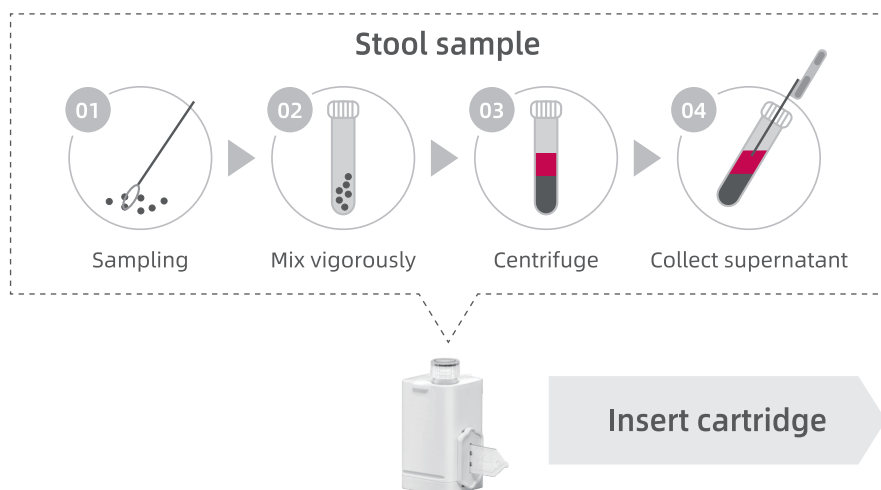
# TECHNICAL SPECIFICATIONS

## FlashDetect™ LyocartE Norovirus GI/GII Assay

<b>Method</b>	Real-Time PCR		
<b>Fluorescence Channel</b>	<b>FAM</b>	<b>ROX</b>	<b>CY5</b>
	Group I	Group II	Rnase P gene
<b>LoD</b>	500 copies/mL		
<b>Detection Time</b>	<b>35 mins</b>		
<b>Hands-on Time</b>	< 2 min		
<b>Sample Type</b>	Stool sample		
<b>Integrated workflow</b>	Fully automated process for extraction, amplification and result interpretation with FlashDetect™ system		
<b>Compatible Instrument</b>	FlashDetect™ Flash10 and Nano		
<b>Storage Temperature</b>	2-28 C		



## WORKFLOW



## ORDERING INFORMATION

### Compatible Instrument

Model	Throughput	Dimensions (L x W x H)
FlashDetect™ Nano	1	12.5 x 22 x 29.5 cm
FlashDetect™ Flash10	4	38 x 28.7 x 35 cm

### Cartridge

Product	Sample Type	Pack Size	Cat. No.
FlashDetect™ LyocartE Norovirus GI/GII Assay	Stool sample (stool sample buffer provided)	24 tests	6018033002-CE

### External Quality Control

Product	Pack Size	Cat. No.
Norovirus GI/GII External Quality Control	Positive Control: 1 mL /vial × 1 vial	6018033101-CE
	Negative Control: 1 mL /vial × 1 vial	

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