

Gastrointestinal Test Report

PGM2160649 Specimen: Sample ID: Fecal - Native 2024-03-27 10:12:00 2024-03-27 20:14:20 **Received Date: Completed Date:**

	Test Result		Interpretation
	Pathogen	Result	If detected : indicative of
Bacteria	Helicobacter pylori	not detected	active infection but do not rule out other infections. If not detected : does not preclude the pathogenic infection and should not be used as the sole basis for treatment or other patient management decisions. Negative results must be combined with clinical observations, patient history, and epidemiological information. The inconclusive results should have a second test obtained as soon as possible. If patient had pathogen related symptoms, "inconclusive" results should be treated as presumptive positive cases with a low pathogen load present.
	Clostridium difficile	not detected	
	Plesiomonas shigelloides	not detected	
	Salmonella	not detected	
	Yersinia enterocolitica	not detected	
	Campylobacter jejuni/coli	not detected	
	Vibrio cholerae	not detected	
	E. coli O157	not detected	
	Enteroaggregative E. coli (EAEC)	not detected	
	Enteropathogenic E. coli (EPEC)	not detected	
	Enterotoxigenic E. coli (ETEC) LT	not detected	
	Shiga-Toxin-producing E. coli (STEC)	not detected	
	Enteroinvasive E. coli (EIEC)	not detected	
Virus	Adenovirus	not detected	
	Astrovirus	not detected	
	Norovirus GI/GII	not detected	
	Rotavirus A	not detected	
	Sapovirus (I,II, IV, and V)	not detected	
Parasite	Cryptosporidium spp	not detected	
	Cyclospora cayetanensis	not detected	
	Entamoeba histolytica	not detected	
	Giardia lamblia	not detected	patriogen load present.

Test Information

Methodology: Laboratory specimens associated with this report were analyzed using molecular techniques. Total nucleic acids were extracted from the submitted sample and analyzed by PCR amplification using real-time qPCR. Endogenous and exogenous controls run simultaneously with patient samples ensure the correct operation of the extraction and PCR steps of this assay.

Disclaimer: Results should be used in conjunction with clinical findings, and should not form the sole basis for a diagnosis or treatment decision. Negative results do not preclude pathogenic infection and should not be used as the sole basis for patient management decisions. Negative results must be combined with clinical observations, patient history, and epidemiological information.

> Electronically signed By: Operator: Sven

Validator: Sven (2024-03-27 20:16:22)