

Gastrointestinal Test Report

 Sample ID:
 GMVH1617
 Specimen:
 Fecal - Native

 Received Date:
 2024-09-25 10:04:09
 Completed Date:
 2024-09-25 15:10:24

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

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.