

GPP

Gastrointestinal Pathogen Panel

Results within 24 Hours



GPP is a qualitative molecular multiplex test intended for the simultaneous detection and identification of multiple bacterial, viral, and parasitic GI pathogens from individuals with signs and symptoms of infectious colitis or gastroenteritis. The assay uses xTAG Technology with the xMAP® Technology platform to detect multiple targets in a single sample



Symptoms

- Loss of appetite
- Diarrhea and/or loose stool
- Blood or mucus in the stool
- Stomach (abdominal) pain & cramping
- Nausea & vomiting
- Fever

Bacteria & Bacterial Toxins

- Campylobacter
- Clostridium difficile, Toxin A/B
- Escherichia coli 0157
- Shiga-like Toxin producing E. coli (STEC) stx1/stx2
- Salmonella
- Vibrio cholera
- Yersinia enterocolitica

Viruses

- Adenovirus 40/41
- Norovirus GI/GII
- Rotavirus A

Parasites

- Cryptosporidium
- Entamoeba histolytica
- Giardia