



# qPCR Solutions for Gastrointestinal Infections

**Gastrointestinal infections** continue to place a significant burden on healthcare systems, making rapid and accurate diagnostics essential for effective patient management.

Bioeksen's qPCR-based GI pathogen assays deliver fast, reliable, and precise results, enabling healthcare professionals to make informed decisions and optimise treatment pathways.

**IVD & RUO available**

**Compatible with a wide range of qPCR instruments:** Bio-Rad CFX96 Touch, Bio-Rad CFX Opus 96, Bio-Rad CFX96 Dx, AmpliLab, MDXlab, InstaQ 96, LightCycler 96, QuantStudio 5/5 Dx

## Bio-Speedy Gastroenteritis RT-qPCR MX-24 Panel

**Sample Types: Stool, Rectal Swab**

- **Virus:** Sapovirus GI/GII/GIV/GV, Adenovirus, Astrovirus, Norovirus GI/GII, Rotavirus A
- **Gram Positive Bacteria:** Clostridium difficile Toxin A, Clostridium difficile Toxin B, Clostridium difficile Binary Toxin A/B
- **Gram Negative Bacteria:** Plesiomonas shigelloides, Salmonella spp., Campylobacter spp., Vibrio parahaemolyticus, Vibrio cholerae, Vibrio vulnificus, Shigella/Enteroinvasive E. coli (EIEC), Enteroaggregative E. coli (EAEC), Shiga-toxin producing E. coli (STEC), Enteropathogenic E. coli (EPEC), Enterotoxigenic E. coli (ETEC), Yersinia enterocolitica
- **Parasite:** Giardia lamblia, Entamoeba histolytica, Cryptosporidium spp., Cyclospora cayetanensis

## Bio-Speedy Gastroenteritis RT-qPCR MX-5T Viral Panel

**Sample Types: Stool, Rectal Swab**

- **Virus:** Sapovirus (GI/GII/GIV/GV), Adenovirus Type F, Astrovirus, Norovirus (GI/GII), Rotavirus (A)

## Bio-Speedy Gastroenteritis RT-qPCR MX-5T Viral Panel

**Sample Types: Stool, Rectal Swab**

- **Parasite:** Giardia lamblia, Entamoeba histolytica, Cryptosporidium spp., Dientamoeba fragilis, Blastocystis Hominis, Cyclospora cayetanensis

Contact your **Lasec® Sales Representative** for more information

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