

Gastroenteritis RT-qPCR MX-24 Panel

24	65 min	RUO
Target amount	PCR run time	Research use only

Multiplex RT-qPCR panel combining the listed viral, bacterial, and parasitic nucleic-acid targets for broad gastrointestinal target coverage in a streamlined workflow.

VIRUS

Sapovirus GI/GII/GIV/GV
Adenovirus
Astrovirus
Norovirus GI/GII
Rotavirus A

BACTERIA

Clostridium difficile Toxin A
Clostridium difficile Toxin B
Clostridium difficile Binary Toxin A/B
Plesiomonas shigelloides
Salmonella spp.
Campylobacter spp.
Vibrio parahaemolyticus
Vibrio cholerae
Shigella / 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

ORDERING INFORMATION

Format	Catalog number	Pack size
Strip	BS-GE-MX24-S-100R	100 reactions
Tube	BS-GE-MX24-T-100R	100 reactions

REAGENTS & CONTROLS

Enzyme master mix, primers & probes
Human internal control
Positive & negative controls

INSTRUMENTS

CFX96 Touch; CFX Opus 96; CFX384 Touch; CFX Opus 384; LineGene 9600 Plus; QuantGene 9600; Applied Biosystems QuantStudio 5 Standard/Flex; Applied Biosystems QuantStudio 6 Flex/Pro; Applied Biosystems QuantStudio 7 Flex/Pro; Atilla PowerGene 9600 Plus

Contact Axis Bio for panel selection, ordering & product support.

info@axisbio.org | (949) 328-9250 | axisbio.org

23421 South Pointe Dr. STE 190, Laguna Hills, CA 92653

For Research Use Only. Not for use in diagnostic procedures.