

# BIOSYNEX AMPLIQUICK FECAL VIROLOGY

## VIROLOGY

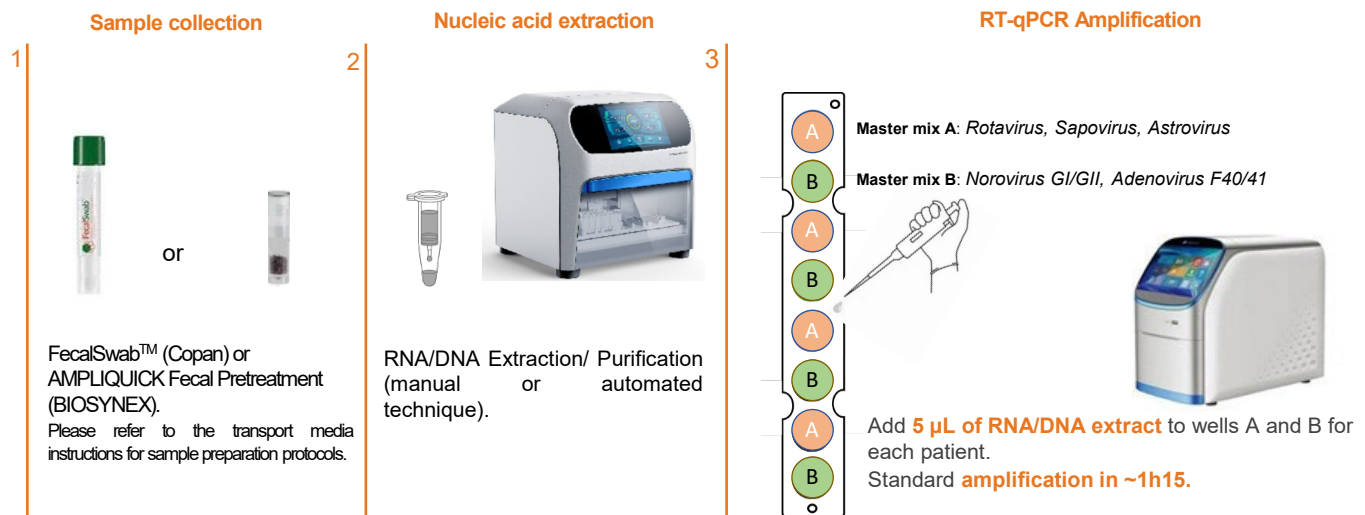


- Multiplex test to detect and differentiate 5 viruses in stool samples
  - Rotavirus
  - Sapovirus
  - Astrovirus
  - Norovirus (GI/GII)
  - Adenovirus (F40/F41)
- Robust and reliable
  - Clinical validation on 500 samples
  - For each patient tested, an internal amplification control and a procedural control are included.
- Easy to use and integrate in the laboratory
  - Ready-to-use reagents
  - Compatible with many extraction systems and thermal cyclers

# BIOSYNEX AMPLIQUICK Fecal Virology

Acute infectious diarrhea can be caused by viruses, bacteria or parasites, with virtually identical clinical symptoms, whatever the etiological agent. It is therefore difficult to determine the causative pathogen on the basis of clinical characteristics alone. Real-time PCR enables simultaneous detection and differentiation of gastrointestinal pathogens, whether viral, bacterial or parasitic. For a complete syndromic diagnosis, Biosynex's molecular biology range includes AMPLIQUICK Helminths (detection and identification of 10 helminths), AMPLIQUICK Protozoans (detection and identification of 10 protozoa), AMPLIQUICK Fecal Bacteriology (detection and identification of 15 bacteria) and AMPLIQUICK Fecal Virology. BIOSYNEX's AMPLIQUICK Fecal Virology kit enables the identification in stool samples of Rotavirus, Sapovirus, Astrovirus, Norovirus GI and GII, as well as Adenovirus types F40 and F41, responsible for gastroenteritis.

## PROCEDURE\*



As the amplification program is identical to the AMPLIQUICK Fecal Bacteriology panel, both panels can be determined simultaneously from the same sample.

\*Simplified procedure. Please refer to the user manual for the detailed procedure.

## REFERENCES

### BIOSYNEX AMPLIQUICK Fecal Virology

Ref. 3150047\_SEC01 ou 3150047\_SEC02

Contain:

- 2 96-well plates pre-filled with ready-to-use master mixes (96 rxns)
- 1 vial of positive control (30 rxns)
- 1 vial of negative control (30 rxns)
- 1 vial of control in process (30 rxns)

### RELATED REFERENCES

### BIOSYNEX AMPLIQUICK Fecal Bacteriology

Ref. 3150046\_SEC01, 3150046\_SEC02, 3150046\_BLK96

### BIOSYNEX AMPLIQUICK Fecal Pretreatment

Ref. 3150065

### Ref. 3150047\_BLK96

Contain:

- 4 vials of ready-to-use master mix A (25 rxns/tube)
- 4 vials of ready-to-use master mix B (25 rxns/tube)
- 1 vial of positive control (30 rxns)
- 1 vial of negative control (30 rxns)
- 1 vial of control in process (30 rxns)
- 1 vial of control master mix (30 rxns)

### BIOSYNEX AMPLIQUICK Helminths

Ref. 3150066\_SEC01, 3150066\_SEC02, 3150066\_BLK96

### BIOSYNEX AMPLIQUICK Protozoans

Ref. 3150067\_SEC01, 3150067\_SEC02, 3150067\_BLK96

Manufacturer: BIOSYNEX SA

*In vitro* diagnostic medical device.

Read the instruction for use carefully.

FLY\_AmpliquickFecalVirology\_EN\_V01202409R01

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