

ALLEGHENY COUNTY PUBLIC HEATH LABORATORY 3901 Penn Ave, Building 8 Pittsburgh, PA 15224 412.578.8070

FilmArray Gastrointestinal Panel Test

Test Description

The FilmArray GI Panel is a qualitative multiplexed nucleic acid-based in vitro diagnostic test. The FilmArray is capable of the simultaneous detection and identification of nucleic acids from multiple bacteria, viruses, and parasites directly from stool samples suspended in Cary Blair transport media.

Acceptable Specimens: collection guide and transport conditions

- Stool sample
 - <u>Temperature</u>: Refrigerated (2-8 °C)
 - <u>Specimen Submission</u>: Specimen must be received as soon as possible after collection
 - <u>Container</u>: Sterile specimen container (120 ml) with Cary-Blair transport medium

Laboratory Unit

Virology

Methodology

nucleic acid-based assay

Test Request

Coming Soon

Possible Results:

- Detected
- Not detected/ NA

THIS DOCUMENT IS TO BE REGARDED AS THE OFFICIAL ALLEGHENY COUNTY PUBLIC HEALTH LABORATORY TEST LIST. IT IS TO BE MAINTAINED UNDER CHANGE CONTROL BY THE LABORATORY DIRECTOR OR THE LIMS SPECIALIST. Last Updated: 7/26/2024



Reference Range

Absent

Rejection Criteria

- Unreadable/missing/insufficient labeling
- Wrong specimen collection kit
- Expired specimen collection kit
- Storage/transportation requirements not met
- Leaking or contaminated specimen transport container
- Quantity not sufficient.
- Specimen too old.?
 - Collected it in acceptable kit but did not submit within appropriate time window
- Improperly collected specimen.
- Specimen not inoculated/ no specimen submitted

Result Reported

2-4 days

LOINC Code(s)

82305-4