



Shiga Toxin, Molecular Detection, PCR, Feces

Test ID: STFRP

Explanation: This test will become non-orderable effective immediately due to reagent backorder. An update will be provided when testing resumes.

Recommended Alternative Test:

Gastrointestinal Pathogen Panel, PCR, Feces

Test ID: GIP

Methodology:

Multiplex Polymerase Chain Reaction (PCR)

Reference Values:

Negative (for all targets)

Specimen Requirements:

Supplies: Culture and Sensitivity Stool Transport Vial (T058)

Container/Tube:

Preferred: Specific modified Cary Blair transport system

Acceptable: Cary Blair transport system (15 mL of non-nutritive transport medium containing phenol red as a pH indicator)

Specimen Volume: Representative portion of feces; 1 gram or 5 mL

Collection Instructions:

1. Collect fresh fecal specimen and submit in container with transport medium.
2. Place feces in preservative within 2 hours of collection.
3. Submit preserved feces in original container. **Do not aliquot.**
4. **If unpreserved specimens received, testing will be canceled.**

Specimen Stability Information:

Specimen Type	Temperature	Time
Fecal	Ambient (preferred)	4 days
	Refrigerated	4 days

Day(s) Performed: Monday through Sunday

Report Available: 1 to 2 days

CPT Code: 87507

Questions

Contact Brandon DeBoom, Laboratory Technologist Resource Coordinator at 800-533-1710.