

***Yersinia* Culture, Feces**

Test ID: YERSC

Explanation:

Due to a manufacturer supply shortage of culture media, YERSC will be placed test down effective immediately. Specimens received in the lab will be cancelled and a remedy will be submitted for the recommended alternative test below. The duration of the test down is expected to last 3 weeks or more. Another update will be provided once standard 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:

Container/Tube:

Preferred: Specific modified Cary-Blair transport system; see Additional Information for acceptable collection media

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

Specimen Volume: Representative portion of feces

Collection Instructions:

1. Collect fresh fecal specimen and submit 1 gram or 5 mL in container with transport medium.
2. Within 2 hours of collection, place feces in preservative.
3. Submit preserved feces in original container. **Do not aliquot.**

4. If unpreserved specimens are received, testing will be canceled.

Additional Information:

If collection media other than those listed is utilized, testing may be canceled.

Media listed have been verified for use by Mayo Clinic Laboratories.

Modified Cary-Blair media:

Preferred: Culture and Sensitivity Stool Transport Vial (T058)

Acceptable: Meridian Para-Pak C and S, Cardinal Health Culture and Sensitivity Stool transport Vial

Cary Blair media: Remel Cary-Blair, Remel; Protocol Cary-Blair

Minimum Volume: 1 mL

Specimen Stability Information:

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

CPT Code:

87507

Day(s) Performed: Monday through Sunday **Report Available:** 1 to 2 days

Questions

Contact Joshua Yang, Laboratory Resource Coordinator at 800-533-1710.