

Reporting Title: ESBL GNB Surveillance Culture, F
Performing Location: Rochester

Shipping Instructions:

Specimen must arrive within 96 hours of collection.

Specimen Requirements:

Patient Preparation: Do not use barium or bismuth before specimen collection.

Supplies: Culture and Sensitivity Stool Transport Vial (T058)

Specimen Type: Preserved feces

Container/Tube: Cary-Blair or modified Cary-Blair transport system is required.

Commercially available transport system specific for recovery of enteric pathogens from fecal specimens (15 mL of nonnutritive transport medium containing phenol red as a pH indicator. Submit sample in original Cary Blair medium container (not an aliquot of Cary Blair medium).

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

Collection Instructions:

1. Collect fresh fecal specimen and place 1 gram or 5 mL in container with transport medium.
2. Place feces in preservative within 2 hours of collection.
3. Place vial in a sealed plastic bag.

Specimen Minimum Volume:

See Specimen Required

Forms:

If not ordering electronically, complete, print, and send a Microbiology Test Request (T244) with the specimen.

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

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
ESBLs	ESBL GNB Surveillance Culture, F	Alphanumeric		102121-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

87081-ESBL GNB surveillance culture
87077-Ident by MALDI-TOF mass spec (if appropriate)
87184-ESBL SUS test charge (if appropriate)

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
RMALD	Ident by MALDI-TOF mass spec			No	No (Bill Only)
CHESB	ESBL SUS Test Charge			No	No (Bill Only)

Reference Values:

Negative for extended-spectrum beta-lactamase-producing organisms

Positive for extended-spectrum beta-lactamase-producing organisms