

Reporting Title: H pylori + Clarithro Resist PCR**Performing Location:** Rochester**Ordering Guidance:**

This test uses isolates of Helicobacter pylori for testing. If testing directly from feces is desired, order HPFRP / Helicobacter pylori with Clarithromycin Resistance Prediction, Molecular Detection, PCR, Varies.

Additional Testing Requirements:

1. If identification testing is needed; also order IDENT / Organism Referred for Identification, Aerobic Bacteria.
2. If susceptibility testing is needed; also order ZMMLS / Antimicrobial Susceptibility, Aerobic Bacteria, MIC, Varies.

Shipping Instructions:

1. For shipping information see Infectious Specimen Shipping Guidelines.
2. Place specimen in a large infectious container and label as an etiologic agent/infectious substance, if appropriate.

Necessary Information:

Organism identification and specimen source are required.

Specimen Requirements:

Supplies: Infectious Container, Large (T146)

Container/Tube: Agar slant or other appropriate media

Specimen Volume: Isolate

Collection Instructions:

1. Perform isolation of Helicobacter pylori in culture.
2. H pylori isolate must be submitted in pure culture. Do not submit mixed cultures.

Specimen Minimum Volume:

See Specimen Required

Forms:

If not ordering electronically, complete, print, and send Gastroenterology and Hepatology Test Request (T728) with the specimen

Specimen Type	Temperature	Time	Special Container
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Varies	Ambient (preferred)	
	Frozen	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
HPCRCP	HPORG	Organism Identified by Client	Plain Text	Yes
HPCRCP	HPS2	Specimen Source	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
HPS2	Specimen Source	Alphanumeric		31208-2
HPORG	Organism Identified by Client	Alphanumeric		43409-2
608005	Helicobacter pylori Result	Alphanumeric		49101-9
608006	Clarithromycin Resistance Result	Alphanumeric		88509-5

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

87150

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
PCRID	Identification by PCR			No	No (Bill Only)

Reference Values:

Not applicable