Diagnostic Laboratory Services

HELICOBACTER PYLORI ANTIGEN

Test ID: LAB6392

Useful For:

1. Aiding in the diagnosis of Helicobacter pylori
2. Monitoring the eradication of Helicobacter pylori after therapy (in most situations, confirmation of eradication is not mandatory)

Methods: Enzyme Immunoassay (EIA)

Reference Ranges: Negative

Specimen Requirements:

Specimen type: Stool
Container/Tube: Clear, airtight plastic containers
Preferred: NA
Acceptable: NA
Specimen Volume: 5 g
Collection Instructions: Collect a fresh fecal specimen with no preservative
Minimum Volume: 2 g (thumbnail size)
Transportation Temperature: Refrigerated

Specimen Stability Information:

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Temperature</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stool</td>
<td>Ambient/Refrigerated</td>
<td>4 days</td>
</tr>
<tr>
<td></td>
<td>Frozen</td>
<td>1 month</td>
</tr>
</tbody>
</table>

Cautions: To avoid false negative results, no antibiotics, proton pump inhibitors, or bismuth preparation should be administered to the patient 14 days before specimen collection.

CPT Code: 87333
**Recommendations:** Please update preference lists to ensure this new test is used.

**Days(s) Performed:** Monday, Wednesday, Thursday

**Report Available:** The same testing day

**Note:** The following referral test code will become obsolete.

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Test ID</th>
<th>Referral Lab Code</th>
<th>Referral Lab</th>
</tr>
</thead>
<tbody>
<tr>
<td>Helicobacter pylori Ag, Fecal by EIA-ARUP (HBA)</td>
<td>0065147</td>
<td>LAB397</td>
<td>ARUP Laboratories</td>
</tr>
</tbody>
</table>

**Questions:** Please get in touch with VUMC Lab Customer Service at 615-875-5227 (5-LABS) or visit our website: [www.labVU.com](http://www.labVU.com)