Penicillium Chrysogenum/notatum IgG

TEST CODE: 75720
CPT CODE: 86001 (x1)

Clinical Utility

Although there have been many publications concerning the measurement of allergen-specific IgG, the clinical utility of such tests has not been established except in special situations. Thus, the quantitative IgG test should only be ordered by specialists who recognize the limitations of the test. The normal reference ranges reported represent the expected results for individuals who have no unusual exposure and have not been immunized with the indicated allergen. The ranges reported have no disease-associated significance.

Procedure

Enzyme immunoassay (FEIA). A standard curve is used to calculate the specific IgG concentrations. The calibrators are referenced to the International Reference Preparation for serum immunoglobulins. This test has not been cleared or approved for diagnostic use by the U.S. Food and Drug Administration.

Assay Range

The units are micrograms/mL of specific IgG. The reference varies by allergen.

<table>
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<tr>
<th>mcg/mL of IgG</th>
<th>Lower Limit of Quantitation*</th>
<th>Upper Limit of Quantitation**</th>
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<tbody>
<tr>
<td></td>
<td>2.0</td>
<td>200</td>
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Reference ranges vary by allergen.

Causes For Rejection

Lipemic samples may lead to rejection

Turnaround Time

Setup: M-F. TAT 3 business days from receipt of specimen

Specimen Information

**Serum - NY approved.** 0.5 mL. Collect 1-2 mL whole blood in red top tube, centrifuge and transfer 0.5 mL serum into a transfer tube (Minimum Volume). Ship at ambient or frozen temperature Monday through Friday. Specimens are stable for 1 week ambient, 4 weeks refrigerated; freeze for storage greater than 4 weeks.

Disclaimer

Specimens are approved for testing in New York only when indicated in the Specimen Information field above.

The CPT codes provided are based on Viracor-IBT’s interpretation of the American Medical Association’s Current Procedural Terminology (CPT) codes and are provided for general informational purposes only. CPT coding is the sole responsibility of the billing party. Questions regarding coding should be addressed to your local Medicare carrier. Viracor-IBT assumes no responsibility for billing errors due to reliance on the CPT codes illustrated in this material.