MAYO CLINIC LABORATORIES

Test Definition: FPNG4

Peanut IgG4

Overview

Method Name
Enzyme Immunoassay (FEIA)

NY State Available
No

Specimen

Specimen Type
Serum

Specimen Required
Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Spin down and send 0.5 mL of serum refrigerated in a plastic vial.

Specimen Minimum Volume
0.5 mL

Reject Due To

Hemolysis:	NA
Thawing:	Cold OK; Warm OK
Lipemia:	NA
Icterus:	NA
Other:	NA

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	
	Ambient	7 days	
	Frozen	365 days	

Clinical & Interpretive

Reference Values
Reference ranges have not been established for food-specific IgG4 tests. The clinical utility of food-specific IgG4 tests has

not been clearly established. These tests can be used in special clinical situations to select foods for evaluation by diet elimination and challenge in patients who have food-related complaints, and to evaluate food allergic patients prior to food challenges. The presence of food-specific IgG4 has been studied in response to various oral food immunotherapy treatments but cutoffs have not been established.

Performance

PDF Report
No

Day(s) Performed
Monday, Wednesday, Friday

Report Available
2 to 7 days

Performing Laboratory Location
Eurofins Viracor

Fees & Codes

Fees
- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification
This test was developed and its performance characteristics determined by Viracor Eurofins. It has not been cleared or approved by the U.S. Food and Drug Administration.

CPT Code Information
86001

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FPNG4	Peanut IgG4	56351-0

Result ID	Test Result Name	Result LOINC® Value
FPNG4	Peanut IgG4	56351-0