MAYO CLINIC LABORATORIES

Test Definition: FGFP2

IgG4 Food Panel II

Overview

Method Name
ImmunoCAP 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 1.5 mL of serum refrigerated in a plastic vial.

Specimen Minimum Volume
0.5 mL

Reject Due To

Hemolysis	Mild OK; Gross reject
Lipemia	Mild OK; Gross reject
Icterus	Mild OK; Gross reject
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 through 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 x 9

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FGFP2	IgG4 Food Panel II	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z3848	Tomato IgG4	56405-4
Z3840	Banana IgG4	56186-0
Z3841	Chocolate/Cacao IgG4	56222-3

Z3842	Milk Goat IgG4	56269-4
Z3843	Oat IgG4	56333-8
Z3844	Orange IgG4	56338-7
Z3845	Peanut IgG4	56351-0
Z3846	Pork IgG4	56442-7
Z3847	Rice IgG4	56379-1