MAYO CLINIC LABORATORIES

Test Definition: FEWG4

Egg White IgG4

Overview

Method Name
Enzyme Immunoassay (FEIA)

NY State Available
No

Specimen

Specimen Type
Serum

Specimen Required
Collection Container/Tube:
Preferred: Red Top
Acceptable: Serum gel
Specimen Volume: 0.5 mL
Collection Instructions:
1. Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable.
2. Centrifuge and aliquot 0.5 mL of serum in a plastic vial.
3. Send refrigerate.

Specimen Minimum Volume
See Specimen Required

Reject Due To

Thawing:	Cold OK; Warm OK

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.

Interpretation

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 alone 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

4 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 Eurofins Viracor. 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
FEWG4	Egg White IgG4	56253-8

Result ID	Test Result Name	Result LOINC® Value

FEWG4	Egg White IgG4	56253-8