

**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  |                   |
|               | Frozen                   | 365 days |                   |
|               | Ambient                  | 7 days   |                   |

**Clinical and 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 and 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 Regional Manager. 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 |
|-----------|----------------------|--------------------|
| 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            |
| Z3848     | Tomato IgG4          | 56405-4            |