

Reporting Title: IgG4 Food Panel II**Performing Location:** Eurofins Viracor**Specimen Requirements:**

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

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

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z3840	Banana IgG4	Alphanumeric		56186-0
Z3841	Chocolate/Cacao IgG4	Alphanumeric		56222-3
Z3842	Milk Goat IgG4	Alphanumeric		56269-4
Z3843	Oat IgG4	Alphanumeric		56333-8
Z3844	Orange IgG4	Alphanumeric		56338-7
Z3845	Peanut IgG4	Alphanumeric		56351-0
Z3846	Pork IgG4	Alphanumeric		56442-7
Z3847	Rice IgG4	Alphanumeric		56379-1
Z3848	Tomato IgG4	Alphanumeric		56405-4

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86001 x 9

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.