

Reporting Title: Food Panel IgG4 (532)

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 mL of serum refrigerated in a plastic vial.

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®
Z4353	Corn IgG4	Alphanumeric		56231-4
Z4354	Egg White IgG4	Alphanumeric		56253-8
Z4355	Egg Yolk IgG4	Alphanumeric		56254-6
Z4356	Milk Cow IgG4	Alphanumeric		56234-8
Z4357	Peanut IgG4	Alphanumeric		56351-0
Z4358	Soybean IgG4	Alphanumeric		56390-8
Z4359	Wheat IgG4	Alphanumeric		56417-9
Z4360	Yeast(Saccharomyces cerevisiae)IgG4	Alphanumeric		56449-2

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86001 x 8

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.