

— Immune System Health

Allergies - Food

Food allergy is an abnormal response to a food triggered by your body's immune system. In adults, the foods that most often trigger allergic reactions include fish, shellfish, peanuts, and tree nuts, ... [See more](#)

+ BEEF (F27) IGE (kU/L)	<0.10	Range: See Comments
+ CLASS	0 0 0	Range: See Comments
+ LAMB (F88) IGE (kU/L)	<0.10	Range: See Comments
+ PORK (F26) IGE (kU/L)	<0.10	Range: See Comments
- GALACTOSE ALPH... (kU/L)	<0.10	Range: <0.10

GALACTOSE ALPHA 1,3 GALACTOSE IGE

(kU/L)



Result Comments

Results above 0.1 kU/L indicate an allergen-specific IgE sensitization to galactose- α -1,3-galactose, and such patients are at risk for delayed allergic reactions following beef, pork, or lamb consumption. Circulating IgE antibodies may remain undetectable despite a convincing clinical history because these antibodies may be directed towards allergens revealed or altered during industrial processing, cooking, or digestion and therefore do not exist in the original food for which the patient is tested. Sometimes individuals diagnosed with chronic urticaria may develop IgE antibodies directed against human thyroglobulin. Such antibodies may cross-react with the bovine thyroglobulin used in ImmunoCAP(R) Allergen o215, alpha-Gal, leading to a false-positive test result. A definitive diagnosis should be based on the evaluation of both clinical and laboratory findings and not on any single diagnostic method. Additional information can be found at <http://www.phadia.com>