

Name	: DUMMY--Z686	Collected	: 2/4/2018 7:01:00AM
Lab No.	: LPLT12400	Age: 15 Years	Gender: Male
A/c Status	: P	Ref By : -----	Report Status :
		Received	: 3/4/2018 3:02:31PM
		Reported	: 17/4/2018 5:36:08PM

Test Name	Results	Units	Bio. Ref. Interval
ALLERGY VEGETABLE PANEL 1, SERUM (FEIA)			
Celery		kUA/L	<0.35
Garlic		kUA/L	<0.35
Onion		kUA/L	<0.35
Tomato		kUA/L	<0.35
Yeast		kUA/L	<0.35

Interpretation

QUANTITATIVE RESULT IN KUA/L	LEVEL OF ALLERGEN SPECIFIC ANTIBODY	SYMPTOM RELATION
<0.10	Undetectable	Unlikely
0.10-0.50	Very low	Uncommon
0.50-2.00	Low	Low
2.00-15.00	Moderate	Common
15.00-50.00	High	High
50.00-100.00	Very High	Very High
>100.00	Very High	Very High

Note

- In vitro allergy tests are a valuable tool for the clinician to diagnose allergy, treat and predict disease development.
- Vegetable allergen specific IgE includes only common causative allergens and does not include all possible allergens.
- In cases of vegetable allergy, specific IgE antibodies may be undetectable inspite of a convincing clinical history because these antibodies may be directed towards allergens that are revealed or altered during industrial food processing, cooking or digestion and therefore do not exist in the original food for which the patient is tested.
- Normal IgE levels do not necessarily exclude the possibility of allergy because certain allergies can be non-IgE mediated.
- Very low levels of allergen specific IgE antibodies should be evaluated with caution when Total IgE values exceed 100 kUA/L
- All results should be interpreted in relation to the individual case history.



LPL - LPL-ROHINI (NATIONAL REFERENCE
LAB)
SECTOR - 18, BLOCK -E ROHINI
DELHI 110085

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Comments

Botanically the term vegetable means either all plant material or all the edible parts of a plant as compared to fruit. They are generally regarded as those plant parts which are suitable for savoury or salted dishes. A broader vegetable exposure has been noted through greatly increased travel opportunities, causing the incidence of vegetable allergy to increase throughout the world. Vegetable allergy symptoms span a wide range from Atopic dermatitis, Urticaria, Oral allergy syndrome and Anaphylaxis. The incidence of allergy is also increasing due to the addition of vegetable extracts in the cosmetic industry. Exposure to vegetable pollen is also enhancing the incidence of Hay fever. The latex component in vegetables contributes to more severe allergic reactions. Occupational vegetable allergy is seen amongst people growing, handling and processing vegetables.

Dr. Anil Arora
MD (Pathology)
HOD Hemat & Imm - NRL

Result/s to follow:
ALLERGY VEGETABLE PANEL 1, SERUM

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

