

Patient's Name : Mahesh Goyal
Age/Sex : 40 y/M

Date: 2-July-2021
Barcode: 11009256

SERUM IMMUNOGLOBULIN - E (IgE) LEVEL

TEST	RESULT	REF. RANGE	UNIT
S. IgE :58.5 IU/ml	<3 Years:	0 - 46.0	IU / ml.
	3-16 Years:	0 - 200	IU / ml.
	Adults:	0 - 100	IU / ml.

ALLERGY SCREENING TEST

NORMAL VALUE FOR ALL ALLERGEN		
<0.35	IU / ml	NEGATIVE
0.35 - 0.69	IU / ml	LOW
0.70 - 3.49	IU / ml	ENHANCED
3.5 - 17.49	IU / ml	MODERATE
17.5 - 49.9	IU / ml	HIGH
> 50.0	IU / ml	VERY HIGH

FOOD VEG

Test	Result	Test	Result
Almond	0.26	Capsicum	0.25
Alpha lactalbumin	0.23	Caraway	0.28
Anise	0.24	Cardamom	0.27
Apple	0.24	Carrot	0.27
Asparagus	0.25	Casein	0.24
Banana	0.25	Cashew nut	0.25
Barley	0.26	Cauliflower	0.23
Basil	0.29	Celery	0.22
Bay Leaves	0.31	Cheese	0.20
Bengal gram	0.26	Cherry	0.22
Beta lactoglobulin	0.26	Chestnut	0.25
Black berry	0.29	Chicory	0.28
Black currant	0.28	Chili pepper	0.27
Black pepper	0.30	Chocolate	0.29
Blue berry	0.31	Cilantro	0.30
Brazil nut	0.33	Cinnamon	0.32
Brinjal	0.31	Clove	0.30
Broccoli	0.27	Cocoa	0.25
Cabbage	0.24	Coconut	0.24

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Test	Result	Test	Result
Coffee	0.20	Olive	0.21
Common millet	0.23	Onion	0.24
Coriander	0.22	Orange	0.23
Cow's milk	0.22	Papaya	0.23
Cucumber	0.19	Parsley	0.20
Curd	0.20	Pea	0.21
Dal chana	0.18	Peach	0.19
Dal masoor	0.17	Pear	0.18
Dal Moong	0.15	Pineapple	0.16
Dal toor	0.17	Pista	0.18
Dal urad	0.18	Pomegranate	0.19
Date	0.17	Poppy seed	0.18
Fennel(sauf)	0.24	Potato	0.23
Fenugreek	0.23	Pumpkin	0.25
Flax seed	0.25	Raddish	0.25
Garlic	0.26	Raisin	0.28
Ginger	0.28	Rajma	0.27
Grape	0.26	Raspberry	0.29
Green bean	0.25	Rice	0.30
Green pepper	0.26	Rye	0.32
Ground Nut	0.24	Salt	0.30
Guava	0.24	Semolina	0.29
Gum acasia	0.27	Sesame seed	0.30
Hazel	0.26	Shallot	0.28
Honey	0.28	Soyabean	0.20
Jaggery	0.29	Spinach	0.22
Kiwi	0.31	Strawberry	0.25
Lady finger	0.29	Sugar	0.24
Legumes	0.28	Sunflower seed	0.24
Lemon	0.29	Sweet potato	0.21
Lettuce	0.20	Tarragon	0.22
Litchi	0.22	Tea	0.20
Maize	0.23	Thyme	0.19
Mango	0.25	Tomato	0.17
Marjoram	0.23	Vanilla	0.19
Melon	0.22	Vinegar	0.20
Mint	0.23	Walnut	0.19
Mushroom	0.28	Watermelon	0.13
Mustard	0.25	Wheat flour	0.21
Nutmeg	0.26	Whitebean	0.23
Oat	0.24	Yeast	0.14

FOOD NON VEG

Test		Result	Test		Result
Beef		0.19	Lobster		0.28
Blue mussel		0.16	Mackerel		0.34
Chicken		0.27	Mutton		0.33
Cod fish		0.17	Plaice		0.33
Crab		0.26	Pork		0.20
Egg white		0.29	Salmon		0.27
Fish		0.21	Shrimp		0.27
Herring		0.22	Tuna		0.31

POLLENS

Test		Result	Test		Result
Acacia		0.26	Meadow fescue		0.22
Adhatoda		0.29	Meadow foxtail		0.25
Bahia grass		0.28	Meadow grass		0.24
Barley		0.28	Melaleuca		0.24
Bermuda grass		0.25	Mugwort		0.21
Brome grass		0.26	Mulberry		0.22
Chalk powder		0.24	Oak		0.20
Chenopodium		0.23	Olive		0.19
Cocks foot		0.21	Parthenium		0.17
Common nettle		0.23	Pine		0.19
Common pigweed		0.29	Primrose		0.30
Common ragweed		0.32	Prosopsis juliflora		0.27
Cotton fiber		0.31	Red cedar		0.28
Cultivated oat		0.31	Ricinus		0.28
Cultivated rye		0.28	Rye grass		0.31
Cultivated wheat		0.29	Saltwort		0.30
Dandelion		0.27	Silver birch		0.32
Elm		0.26	Sour cherry		0.33
Eucalyptus		0.24	Straw dust		0.21
False ragweed		0.26	Sweet vernal grass		0.33
Golden rod		0.27	Timothy grass		0.25
Grey alder			Tulip		0.25
Japanese cedar		0.25	Velvet grass		0.22
Johnson grass		0.25	White ash		0.23
Maize (zea mays)		0.28	Willow		0.21

FUNGI

Test		Result	Test		Result
Alternaria alternata		0.31	Penicillium chrysogenum		0.22
Aspergillus fumigatus		0.30	Penicillium notatum		0.25
Candida albicans		0.32	Phoma betae		0.24
Cladosporium herbarum		0.33	Setomelanoma rostrata		0.24
Mucor racemosus		0.21			

INSECTS

Test		Result	Test		Result
Cockroach		0.17	House fly		0.26
Common wasp		0.30	Mosquitoes		0.24
Fire ant		0.30	Paper wasp		0.23
Honeybee		0.33	Yellow hornet		0.21

DUST

Book dust		0.20	Jute Dust		0.28
House dust mite (derm. Farinae)		0.28	Storage mite	ड	0.29
House dust mite (d. Pteronyssinus)		0.17	Wood Dust		0.20

DANDER

Cat dander		0.30	Horse dander		0.29
Cow dander		0.20	Rabbit dander		0.25
Dog dander		0.19	Sheep dander		0.27

OTHERS

Test		Result	Test		Result
Alcohol		0.30	Duck feather		0.30
CCD		0.27	Goose feather	स	0.32
Caustic soda		0.28	Hair-dye		0.33
Chicken feather		0.28	Henna		0.21
Detergent		0.31	Latex		0.35

Test	Result	Test	Result
Leather	0.36	Plastic	0.30
Lime-stone	0.35	Polyester	0.28
Mouse epithelium	0.29	Silk	0.27
Nickel	0.30	Soap	0.25
Nylone fiber	0.33	Sulfer	0.35
Paints	0.32	Tobacco leaf	0.25
Parrot feather	0.32	Turkey feather	0.27
Pigeon dropping	0.29	Yarn fiber	0.26

DRUG					
Test	Result	Test	Result	Test	Result
Ampicillin	0.24	Norfloxacin	0.26		
Amoxicillin	0.27	Paracetamol	0.23		
Aspirin	0.26	Penicillin	0.24		
Cephalosporin	0.26	Phenyl butazone	0.24		
Ciprofloxacin	0.23	Prednisolone	0.27		
Diclofenac	0.24	Pyrazolon	0.26		
Erythromycin	0.22	Rifampicin	0.28		
Gentamicin	0.21	Streptomycin	0.29		
Ibuprofen	0.19	Sulpha	0.31		
Insulin bovine	0.21	Tetracycline	0.24		
Insulin human	0.22	Trimethoprim	0.26		

Comments

Allergy panels / Allergen specific IgE includes only common causative allergens and does not include all possible allergens.

In cases of food 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 IU/ml

All results should be interpreted in relation to the individual case history.

Test results released pertain to the specimen submitted.

All test results are dependent on the quality of the sample received by the Laboratory.

Test results may show interlaboratory variations.



Dr Mukta, MD
(Consultant Microbiologist)



Dr Anupama Jha
(Consultant Pathologist)



Dr Prashant Goyal
(Chief Pathologist)