

**Patient's Name : Maninderjit**  
**Age/Sex : 30 y/F**  
**Referred By : MolQ Laboratory**

**Date: 22-Jan-2021**  
**Barcode: 10866034**

**SERUM IMMUNOGLOBULIN - E ( IgE ) LEVEL**

| <u>TEST</u>               | <u>RESULT</u> | <u>REF. RANGE</u> | <u>UNIT</u> |
|---------------------------|---------------|-------------------|-------------|
| <b>S. IgE :79.5 IU/ml</b> | <3 Years:     | 0 - 46.0          | IU / ml.    |
|                           | 3-16 Years:   | 0 - 200           | IU / ml.    |
|                           | Adults:       | 0 - 100           | IU / ml.    |

**ALLERGY SCREENING TEST**

| <b>NORMAL VALUE FOR ALL ALLERGEN</b> |         |           |
|--------------------------------------|---------|-----------|
| <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**

| <u>Test</u>        | <u>Result</u> | <u>Test</u>   | <u>Result</u> |
|--------------------|---------------|---------------|---------------|
| 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          | Cashewnut     | 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          | Chilli 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   |

**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 in spite 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.

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