Name of Patient : Birma Devi Date : 19/12/2022

Age/Gender : 46/F Barcode : 11520548

**IMMUNOASSAY**

**Test Description Observed value Biological Reference Method**

**Range**

**ALLERGY COMPREHENSIVE PANEL (FOOD + INHALANT + NON-VEG + DRUG)**

Serum IgE 288.8 < 3 years: 0- 46 IU/mL ELISA

3-16 years: 0- 280 IU/mL

Adults: 0- 200 IU/mL

**Interpretation:**

Having a quantitative IgE test result when investigating patients with suspected allergy opens up important new possibilities. Together with the medical history and a physical examination, you will be able to plan the best possible treatment. In some cases, you may even rule out allergy as the cause and thereby reducing worry and unnecessary food avoidance !

**ALLERGY SCREENING TEST**

NORMAL VALUE FOR ALL ALLERGEN IS LESS THAN **0.35 IU/mL**

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| **VALUE FOR AN ALLERGEN** |  |
| <0.35 IU/mL | NEGATIVE |
| 0.35-1.0 IU/mL | LOW |
| 1.1 – 5.0 IU/mL | MODERATE |
| 5.1 – 25.0 IU/mL | HIGH |

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| |  |  | | --- | --- | | ALMOND | 0.17 | | APPLE | 0.10 | | BAJARI | 0.24 | | BARLEY | 0.19 | | **BRINJAL** | **1.10** | | CAPSICUM | 0.29 | | CARROT | 0.29 | | CAULIFLOWER | 0.15 | | CHILLY | 0.14 | | CLOVE | 0.29 | | COCONUT | 0.27 | | CORIANDER | 0.28 | | CUCUMBER | 0.16 | | CURD | 0.15 | | DAL CHANA | 0.16 | | DAL MOONG | 0.13 | | DAL URAD | 0.22 | | EGGS | 0.21 | | GARLIC | 0.17 | | GRAPES | 0.17 | | **GUVAVA** | **2.33** | | | |  |  | | --- | --- | | ANISEED | 0.27 | | ARECANUT | 0.22 | | BANANA | 0.21 | | BLACK PEPPER | 0.13 | | CABBAGE | 0.24 | | CARDIMUM | 0.26 | | CASHEWNUT | 0.24 | | CHEESE | 0.24 | | CINNAMON | 0.17 | | COCOA | 0.14 | | COFFEE | 0.13 | | COTTON SEED | 0.23 | | CUMMIN | 0.21 | | DAL ARHAR | 0.11 | | DAL MASOOR | 0.10 | | DAL RAJMA | 0.10 | | DATES | 0.14 | | FENUGREEK | 0.20 | | GINGER | 0.18 | | GROUNDNUT | 0.27 | | HONEY | 0.23 | | | |

**FOOD VEG**

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| |  |  | | --- | --- | | JAGGERY | 0.21 | | LADY S FINGER | 0.30 | | MAIZE | 0.19 | | MELON | 0.24 | | MSG (AJINOMOTO) | 0.22 | | MUSTARD | 0.16 | | OAT | 0.29 | | ORANGE | 0.24 | | PEAS | 0.10 | | PISTA | 0.22 | | RADISH | 0.23 | | SALT | 0.18 | | SOYABEAN | 0.25 | | SQUASH | 0.11 | | SUGAR | 0.30 | | TAMARIND | 0.15 | | TOBACCO | 0.22 | | TURMERIC | 0.28 | | WALNUT | 0.26 | | YEAST | 0.13 | | | |  |  | | --- | --- | | KATHA | 0.21 | | LEMON | 0.26 | | MANGO | 0.11 | | MILK | 0.13 | | MUSHROOM | 0.17 | | NUTMEG | 0.29 | | ONION | 0.13 | | PAPAYA | 0.17 | | PINEAPPLE | 0.14 | | POTATO | 0.21 | | RICE | 0..21 | | SESAME | 0.27 | | SPINACH | 0.25 | | STRAW BERRY | 0.11 | | SUNFLOWER | 0.20 | | TEA | 0.30 | | TOMATOES | 0.29 | | VINEGAR | 0.12 | | WHEAT | 0.10 | | |  | |  | |
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| **INHALANTS** | |  | |  | |  | |
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| |  |  | | --- | --- | | ACACIA ARABICA | 0.11 | | ALTERNARIA TENUIS | 0.13 | | **ARGEMONE MEXICANA** | **1.02** | | ASPERGILLUS | 0.23 | | ASPERGILLUS TAMARIE | 0.16 | | BERMUDA GRASS | 0.20 | | BUFFALO DANDER | 0.17 | | CANNABIS SATIVA | 0.24 | | CASSIA FISTULA | 0.13 | | CEDRUS DEODARA | 0.27 | | CHAK POWDER | 0.17 | | CLADOSPORIUM HERB | 0.16 | | COCOS NUCIFERA | 0.27 | | COTTON FIBERS | 0.18 | | CRICKET DUST | 0.12 | | CYPERUS ROTUNDUS | 0.24 | | DANDELION | 0.30 | | ETHYLENE OXIDE | 0.30 | | FEATHER DUST | 0.28 | | GOAT DANDER | 0.23 | | HAY DUST | 0.12 | | HONEY BEE | 0.18 | | HOUSE DUST MITE | 0.18 | | |  |  | | --- | --- | | ADHATODA VASICA | 0.27 | | AMARANTHUS | 0.30 | | ARTEMISIA SCOPARIA | 0.18 | | ASPERGILLUS NIGER | 0.24 | | AZADIRACHTA INDICA | 0.18 | | BRASSICA CAMPESTRIS | 0.24 | | CANDIDA ALBICANS | 0.23 | | CARICA PAPAYA | 0.29 | | CAT DANDER | 0.11 | | CENCHRUS CILIARIS | 0.11 | | CHENOPODIUM ALBUM | 0.23 | | COCKROACH DUST | 0.21 | | COTTON DUST | 0.10 | | COW DANDER | 0.29 | | CYNODON DACTYLON | 0.11 | | DAISY | 0.20 | | DOG DANDER | 0.11 | | EUCALYPTUS | 0.19 | | FLOUR MILL DUST | 0.18 | | GRAVEL DUST | 0.27 | | HOLOPTELEA INT | 0.24 | | HORSE DANDER | 0.18 | | **HOUSE FLY** | **1.22** | | |  | |  | |

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| |  |  | | --- | --- | | HOUSEDUST | 0.29 | | INSECT | 0.13 | | JEERA DUST | 0.17 | | JOWAR DUST | 0.19 | | JUNIPERUS COMMUNIS | 0.15 | | KIGELIA PINNATA | 0.28 | | MOSQUITO | 0.19 | | NEUROSPOR SPP | 0.15 | | PARTHENIUM | 0.22 | | PHOENIX DACTYLIFERA | 0.14 | | RAGWEED | 0.28 | | RICE DUST | 0.27 | | RYE GRASS | 0.26 | | SORGHUM VULGARE | 0.20 | | SUAEDA FRUTICOSA | 0.14 | | TYPHA ANGUSTATA | 0.19 | | WOOD DUST | 0.14 | | ZEA MAYS | 0.27 | | |  |  | | --- | --- | | IMPERATA CYLINDRICA | 0.24 | | IPOMOEA FISTULOSA | 0.17 | | JOHNSON GRASS | 0.16 | | JULIFLORA | 0.26 | | JUTE DUST | 0.29 | | LAWSONIA INERMIS | 0.16 | | MUGWORT | 0.27 | | PAPER DUST | 0.13 | | PENICILLIUM SPP | 0.21 | | PINE | 0.12 | | RHIZOPUS NIGRICANS | 0.30 | | RICINUS COMMUNIS | 0.22 | | SHEEP WOOL | 0.25 | | STRAW DUST | 0.13 | | TEA LEAVES | 0.22 | | WHEAT DUST | 0.15 | | XANTHIUM STERMARLUM | 0.27 | |

**CONTACT**

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| |  |  | | --- | --- | | ALCOHOL | 0.14 | | BONE CEMENT PMMA | 0.16 | | DETERGENT | 0.18 | | LATEX | 0.11 | | LIME STONE | 0.19 | | NYLON FIBERS | 0.21 | | PERFUME | 0.20 | | POLYESTER | 0.24 | | SILK | 0.22 | | SMOKING(TOBACCO) | 0.29 | | SULFUR | 0.16 | | YARN FIBRE | 0.14 | | |  |  | | --- | --- | | ASH | 0.12 | | CAUSTIC SODA | 0.22 | | HAIR DYE | 0.27 | | **LEATHER** | **2.66** | | NICKEL | 0.23 | | PAINTS | 0.28 | | PLASTIC | 0.13 | | POWDER | 0.26 | | SMOKE | 0.26 | | SOAP | 0.11 | | WOOL MIX | 0.15 | |

**FOOD NON VEG**

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| |  |  | | --- | --- | | BEEF | 0.21 | | CRAB | 0.10 | | PORK | 0.13 | | SHRIMP | 0.26 | | |  |  | | --- | --- | | CHICKEN MEAT | 0.14 | | MUTTON | 0.22 | | PRAWN | 0.15 | |