## IgE Food Antibodies



63 Zillicoa Street Asheville, NC 28801 © Genova Diagnostics

Patient: SAMPLE PATIENT

DOB: Sex: MRN:

## 1000 IgE Food Antibodies Profile - Serum

Methodology: Chemiluminescent



| lgE Food Antibody Results |                |                 |             |                |                 |
|---------------------------|----------------|-----------------|-------------|----------------|-----------------|
|                           | RESULT<br>kU/L | CLASS INDICATOR |             | RESULT<br>kU/L | CLASS INDICATOR |
| Grains                    |                |                 | Nuts        |                |                 |
| Buckwheat                 | 0.89           | II              | Almond      | 0.24           | 0/1             |
| Corn                      | 16.31          | V               | Brazil nut  | <0.24          | 0/1             |
| Oat                       | <0.24          | 0/1             | Coconut     | 0.4            | II              |
| Rice                      | <0.24          | 0/1             | Hazelnut    | <0.24          | 0/1             |
| Sesame                    | <0.24          | 0/1             | Peanut      | 98.36          | VI              |
| Soybean                   | <0.24          | 0/1             | Seafood     |                |                 |
| Wheat                     | 1.3            | III             | Blue mussel | 26.12          | VI              |
| Dairy                     |                |                 | Codfish     | 3.89           | III             |
| Egg white                 | 0.26           | I               | Salmon      | <0.24          | 0/1             |
| Cow's milk                | <0.24          | 0/1             | Shrimp      | 3.9            | IV              |
|                           |                |                 | Tuna        | <0.24          | 0/1             |
|                           | Total Igl      | E               |             | K              | (ev             |

| Total IgE |        |         |                 |  |  |
|-----------|--------|---------|-----------------|--|--|
|           | Inside | Outside | Reference Range |  |  |
| Total IgE |        | 139.1   | <=87.0 IU/mL    |  |  |

- IgE levels must be used in conjunction with the clinical picture and are not intended to be independently diagnostic.
- The performance characteristics of all assays have been verified by Genova Diagnostics, Inc.
- All assays are cleared by the U.S. Food and Drug Administration.
- Total IgE level may have clinical significance regardless of specific antibody levels.
- Increasing levels of antibody detected suggest an increasing clinical reactivity to specific foods.

|       | Key         |                                     |           |  |  |  |  |  |
|-------|-------------|-------------------------------------|-----------|--|--|--|--|--|
| Class | kU/L        | Levels of Specific IgE Undetectable | Indicator |  |  |  |  |  |
| 0/1   | <=0.24      | or Equivocal                        |           |  |  |  |  |  |
| I     | 0.25 - 0.39 | Low                                 |           |  |  |  |  |  |
| П     | 0.4 - 1.29  | Moderate                            |           |  |  |  |  |  |
| Ш     | 1.3 - 3.89  | High                                |           |  |  |  |  |  |
| IV    | 3.9 - 14.99 | Very High                           |           |  |  |  |  |  |
| V     | 15 - 24.99  | Very High                           |           |  |  |  |  |  |
| VI    | >=25        | Very High                           |           |  |  |  |  |  |

## **Laboratory Comments**