

# Confidently diagnose allergies and manage patient care **with a simple blood test**

Region XVII: CA (Northwest), OR (West), WA (West)

## Gain additional insights more efficiently with reflex testing

Reflex testing can help establish medical necessity for component testing by requiring only 1 blood draw and automatically performing available component tests when the whole allergen is positive.

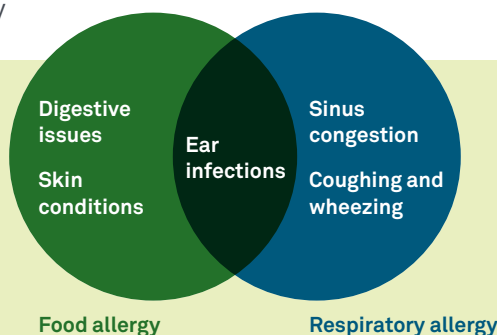
- **Whole allergen testing** determines whether there is sensitization to an allergen
- **Component testing** provides protein-level detail of whole allergen sensitization to help understand symptom risk

## Reflex testing can help:

- Identify true allergies vs sensitivities without the risk of anaphylactic shock from an oral food challenge<sup>1,2</sup>
- Inform severity of reaction to determine personalized patient management
- Reduce patient and parent anxiety
- Determine risk of systemic reaction and cross-reactivity to improve diagnosis
- Provide more information up front to make management and referral decisions

## Is it a food or respiratory allergy?

Certain symptoms call for specific panels. It is important to assess and document patient symptoms before choosing the type of panel that is most clinically relevant.



ImmunoCAP™ IgE reflex panels from Quest Diagnostics test for the most common environmental and food allergens while automatically reflexing to available component testing to simplify your approach to allergy care.

## Regional Respiratory Panel

**Test code:** 10658

**Specimen requirements:** 2.5 mL serum; room temperature

**CPT® codes:** 86003 x 24 Specific IgE; 82785 Total IgE

Any profile component listed can be ordered individually. Individual allergen test codes indicated in parentheses.

- |   |  |   |
|---|--|---|
| • Alder ( <i>Alnus incana</i> ), t2 (2502)                    | • <i>Dermatophagoides pteronyssinus</i> , d1 (2721)          | • Rough pigweed ( <i>Amaranthus retroflexus</i> ), w14 (2414) |
| • <i>Alternaria alternata</i> , m6 (2706)                     | • Dog Dander, e5 (2605)                                      | • Sheep sorrel ( <i>Rumex acetosella</i> ), w18 (2418)        |
| • <i>Aspergillus fumigatus</i> , m3 (2703)                    | • Elm ( <i>Ulmus americana</i> ), t8 (2508)                  | • Timothy grass ( <i>Phleum pratense</i> ), g6 (2306)         |
| • Birch ( <i>Betula verrucosa</i> ), t3 (2503)                | • Maple (Box elder, <i>Acer negundo</i> ), t1 (2501)         | • Walnut Tree, t10 (2510)                                     |
| • Cat Dander, e1 (2601)                                       | • Mountain Cedar ( <i>Juniperus sabinoi-des</i> ), t6 (2506) | • White ash ( <i>Fraxinus americana</i> ), t15 (2515)         |
| • <i>Cladosporium herbarum</i> , m2 (2702)                    | • Mouse Urine Proteins, e72 (2658)                           | • Total IgE   |
| • Cockroach, i6 (2736)  | • Nettle ( <i>Urtica dioica</i> ), w20 (2420)                |   |
| • Common Ragweed (Short, <i>Ambrosia elatior</i> ), w1 (2401) | • Oak ( <i>Quercus alba</i> ), t7 (2507)                     |   |
| • Cottonwood ( <i>populous deltoides</i> ), t14 (2514)        | • <i>Penicillium notatum</i> , m1 (2701)                     |   |
| • <i>Dermatophagoides farinae</i> , d2 (2722)                 |  |   |

## Understanding cross-reactivity can be important

Help ease patients' minds without fear of a systemic reaction and understand if there's cross-reactivity with other allergens by ordering reflex tests.



### Food and Tree Nut Allergy Panel with Reflex to Components

**Test code:** 36763

**Specimen requirements:** 4 mL serum (preferred); 3 mL (minimum); room temperature

**CPT codes:** 86003 X 17 Specific IgE

Any profile component listed can be ordered individually. Individual allergen test codes indicated in parentheses.

- Almond, f20 (2820)
- Brazil Nut, f18 (94464)<sup>a</sup>
- Cashew Nut, f202 (94465)<sup>a</sup>
- Codfish, f3 (2803)
- Cow's Milk, f2 (37900)<sup>a</sup>
- Egg White, f1 (37906)<sup>a</sup>
- Hazelnut, f17 (94468)<sup>a</sup>
- Macadamia Nut, rf345 (38475)
- Peanut, f13 (91747)<sup>a</sup>
- Salmon, f41 (2841)
- Scallop, f338 (273)
- Sesame Seed, f10 (2810)
- Shrimp, f24 (2824)
- Soybean, f14 (2814)
- Tuna, f40 (2840)
- Walnut, f256 (94467)<sup>a</sup>
- Wheat, f4 (2804)

<sup>a</sup> Indicates allergens that will be reflexed to indicated component panel if test results are positive.

### Childhood and Tree Nut Allergy Panel with Reflex to Components

**Test code:** 36766

**Specimen requirements:** 5 mL serum (preferred); 3.5 mL (minimum); room temperature

**CPT codes:** 86003 X 21 Specific IgE; 82785 Total IgE

Any profile component listed can be ordered individually. Individual allergen test codes indicated in parentheses.

- Almond, f20 (2820)
- Alternaria alternata*, m6 (2706)
- Brazil Nut, f18 (94464)<sup>a</sup>
- Cashew Nut, f202 (94465)<sup>a</sup>
- Cat Dander, e1 (10564)<sup>a</sup>
- Cladosporium herbarum*, m2 (2702)
- Cockroach, i6 (2736)
- Codfish, f3 (2803)
- Cow's Milk, f2 (37900)<sup>a</sup>
- Dermatophagoides farinae*, d2 (2722)
- Dermatophagoides pteronyssinus*, d1 (2721)
- Dog Dander, e5 (10571)<sup>a</sup>
- Egg White, f1 (37906)<sup>a</sup>
- Hazelnut, f17 (94468)<sup>a</sup>
- Macadamia Nut, rf345 (38475)
- Mouse Urine Proteins, e72 (2658)
- Peanut, f13 (91747)<sup>a</sup>
- Shrimp, f24 (2824)
- Soybean, f14 (2814)
- Walnut, f256 (94467)<sup>a</sup>
- Wheat, f4 (2804)
- Total IgE



Visit [QuestAllergyTesting.com](https://www.questdiagnostics.com/allergytesting), contact your Quest sales representative, or call **1.866.MY.QUEST (1.866.697.8378)** for more information

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Test codes may vary by location. Please contact your local laboratory for more information.

The CPT® codes provided are based on American Medical Association guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.

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