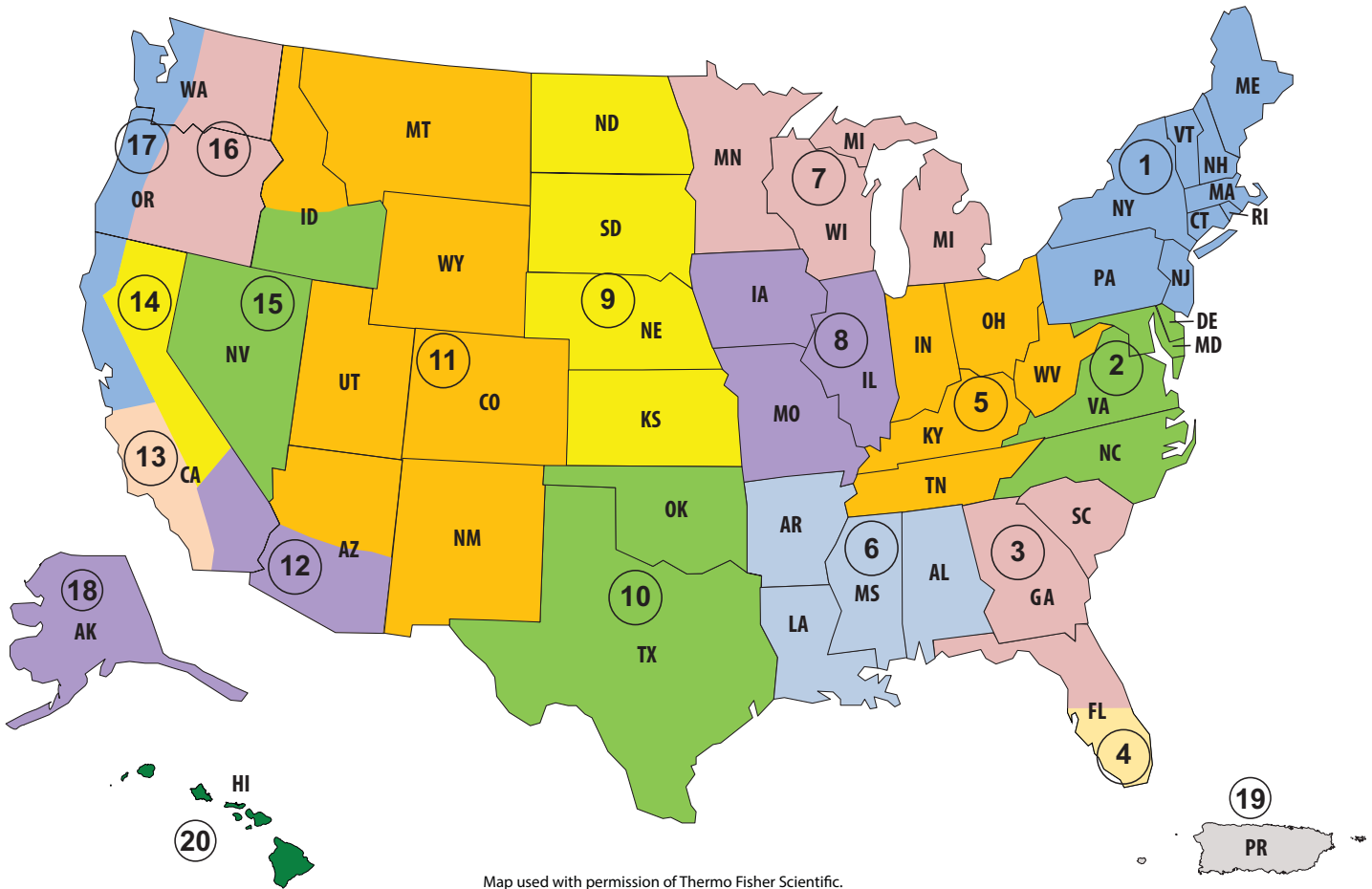




ALLERGY TEST MENU

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REGIONAL ALLERGY RESPIRATORY AREAS



LabCorp’s policy is to provide physicians, in each instance, with the flexibility to choose appropriate tests to assure that the convenience of ordering test combinations/profiles does not prevent physicians who wish to order a test combination/profile from making deliberate informed decisions regarding which tests are medically necessary. All the tests offered in test combinations/profiles may be ordered individually using the LabCorp test request form.

REGIONAL RESPIRATORY ALLERGEN PROFILES

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

602627 Allergen Profile With Total IgE, Respiratory — Area 1 (CT, MA, ME, NH, NJ, NY, PA, RI, VT)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Sycamore, Maple Leaf Walnut	Mugwort Pigweed, Common Ragweed, Short Sheep Sorrel	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602628 Allergen Profile With Total IgE, Respiratory — Area 2 (DC, DE, MD, NC, VA)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory	Pigweed, Common Ragweed, Short Sheep Sorrel	Bermuda Grass Johnson Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602629 Allergen Profile With Total IgE, Respiratory — Area 3 (GA, North FL, SC)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Birch, Common Silver Cedar, Mountain Elm, American Maple/Box Elder Oak, White Pecan, Hickory	Nettle Pigweed, Common Ragweed, Short Sheep Sorrel	Bahia Grass Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

606599 Allergen Profile With Total IgE, Respiratory — Area 4 (FL, South of Orlando)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Cedar, Mountain Elm, American Maple/Box Elder Oak, White Pine, White	Nettle Pigweed, Common Ragweed, Short Sheep Sorrel	Bahia Grass Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	<i>Blomia tropicalis</i> Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602632 Allergen Profile With Total IgE, Respiratory — Area 5 (IN, KY, OH, TN, WV)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory Sycamore, Maple Leaf Walnut	Pigweed, Common Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

REGIONAL RESPIRATORY ALLERGEN PROFILES (CONTINUED)

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

602633 Allergen Profile With Total IgE, Respiratory — Area 6 (AL, AR, LA, MS)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Birch, Common Silver Cedar, Mountain Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory Walnut	Pigweed, Common Ragweed, Short Rough Marshelder	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602634 Allergen Profile With Total IgE, Respiratory — Area 7 (MI, MN, WI)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White	Nettle Ragweed, Short Rough Marshelder Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602635 Allergen Profile With Total IgE, Respiratory — Area 8 (IA, IL, MO)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory Sycamore, Maple Leaf Walnut	Pigweed, Common Ragweed, Short Rough Marshelder Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602639 Allergen Profile With Total IgE, Respiratory — Area 9 (KS, ND, NE, SD)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White	Nettle Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602640 Allergen Profile With Total IgE, Respiratory — Area 10 (OK, TX)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory	Nettle Pigweed, Common Ragweed, Short Rough Marshelder Sheep Sorrel	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

REGIONAL RESPIRATORY ALLERGEN PROFILES (CONTINUED)

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

602641 Allergen Profile With Total IgE, Respiratory — Area 11 (AZ mtns, CO, ID mtns, MT, NM, UT mtns, WY)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Olive Tree	Mugwort Pigweed, Common Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

603719 Allergen Profile With Total IgE, Respiratory — Area 12 (Southern AZ desert area, Southern CA desert area)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Cedar, Mountain Cottonwood Elm, American Mimosa/Acacia Oak, White Olive Tree	Mugwort Pigweed, Common Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Johnson Grass Rye Grass, Perennial	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602643 Allergen Profile With Total IgE, Respiratory — Area 13 (Southern CA coastal area)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Cedar, Mountain Cottonwood Elm, American Mulberry, White Oak, White Olive Tree Walnut	Mugwort Pigweed, Common Ragweed, Short Thistle, Russian	Bermuda Grass Johnson Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602644 Allergen Profile With Total IgE, Respiratory — Area 14 (Central CA)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Birch, Common Silver Cedar, Mountain Elm, American Mulberry, White Oak, White Olive Tree Sycamore, Maple Leaf	Mugwort Pigweed, Common Ragweed, Short Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602638 Allergen Profile With Total IgE, Respiratory — Area 15 (NV, Southern ID)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Olive Tree	Mugwort Pigweed, Common Ragweed, Short Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

REGIONAL RESPIRATORY ALLERGEN PROFILES (CONTINUED)

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

602645 Allergen Profile With Total IgE, Respiratory — Area 16 (Central & East WA, OR)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Oak, White	Mugwort Pigweed, Common Sheep Sorrel Thistle, Russian	Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602985 Allergen Profile With Total IgE, Respiratory — Area 17 (Northwest CA, WA, Western OR)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Oak, White Walnut	Nettle Pigweed, Common Ragweed, Short Sheep Sorrel	Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602986 Allergen Profile With Total IgE, Respiratory — Area 18 (AK)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Birch, Common Silver Cottonwood	Mugwort Sheep Sorrel	Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

606600 Allergen Profile With Total IgE, Respiratory — Area 19 (PR)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Elm, American Eucalyptus Oak, White Pine, White	Pigweed, Common Sheep Sorrel Wall pellitory	Bermuda Grass Johnson Grass Red Top, Bentgrass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Aureobasidium pullulans</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	<i>Blomia tropicalis</i> Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

606601 Allergen Profile With Total IgE, Respiratory — Area 20 (HI)

Specimen Requirement: 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Bayberry/Sweet Gale Eucalyptus Tree Mesquite Tree Mulberry, White Palm, Queen Pine, White	Cocklebur Ragweed, Short Plantain, English Pigweed, Common Wormwood	Bahia Grass Bermuda Grass Rye Grass, Perennial	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Mucor racemosus</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Epithelium Mouse Urine

GENERAL ALLERGY PROFILES

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

649749 Allergen Profile, Mini-Panel

Specimen Requirement: 2 mL serum (room temperature)

<i>Alternaria alternata</i> Bermuda Grass Bluegrass, Kentucky	Cat Dander <i>D farinae</i> <i>D pteronyssinus</i>	Dog Dander Elm, American	Mouse Urine Oak, White	Plantain, English Ragweed, Short
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062448 Allergen Profile, Mold

Specimen Requirement: 2 mL serum (room temperature)

<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Aureobasidium pullulans</i>	<i>Candida albicans</i> <i>Cladosporium herbarum</i> <i>Epicoccum purpurascens</i>	<i>Fusarium proliferatum</i> <i>Mucor racemosus</i>	<i>Penicillium chrysogenum</i> <i>Phoma betae</i>	<i>Setomelanomma rostrata</i> <i>Stemphylium herbarum</i>
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062497 Allergen Profile, Perennial

Specimen Requirement: 2 mL serum (room temperature)

<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Aureobasidium pullulans</i> <i>Candida albicans</i>	Cat Dander Chicken Feathers <i>Cladosporium herbarum</i> Cow Dander	<i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Duck Feathers	Goose Feathers Mouse Urine <i>Mucor racemosus</i> <i>Penicillium chrysogenum</i>	<i>Phoma betae</i> <i>Setomelanomma rostrata</i> <i>Stemphylium herbarum</i>
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602988 Allergen Profile Plus, IgE (Pediatric)

Specimen Requirement: 2 mL serum (room temperature)

Food	Food	Mold	Animal/Dust	Animal/Dust
Codfish Egg White Milk Peanut (Whole)	Shrimp Soybean Walnut Wheat	<i>Alternaria alternata</i> <i>Cladosporium herbarum</i>	Cat Dander Cockroach, German <i>D farinae</i>	<i>D pteronyssinus</i> Dog Dander Mouse Urine

603858 Allergen Profile Plus, IgE (Pediatric) With Component Reflexes*

Specimen Requirement: 3 mL serum (room temperature)

Food	Food	Mold	Animal/Dust	Animal/Dust
Codfish Egg White Milk Peanut (Whole)	Shrimp Soybean Walnut Wheat	<i>Alternaria alternata</i> <i>Cladosporium herbarum</i>	Cat Dander Cockroach, German <i>D farinae</i>	<i>D pteronyssinus</i> Dog Dander Mouse Urine

If milk IgE ≥ 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE ≥ 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If peanut (whole) IgE is ≥ 0.10 kU/L, reflex tests Ara h 1, Ara h 2, Ara h 3, Ara h 6, Ara h 8, and Ara h 9 will be added.

604771 Allergen Profile, IgE (Pediatric) With Component Reflexes*

Specimen Requirement: 4 mL serum (room temperature)

Food	Food	Food	Mold	Animal/Dust
Almond Brazil Nut Cashew Nut Codfish Egg White Hazelnut (Filbert)	Macadamia Nut Milk Peanut (Whole) Pecan Pistachio Scallop	Sesame Seed Shrimp Soybean Walnut Wheat	<i>Cladosporium herbarum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

If milk IgE ≥ 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE ≥ 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If IgE to Brazil nut, cashew nut, hazelnut (filbert), peanut (whole), and/or walnut is 0.10 kU/L, reflex testing will be completed as follows:
Brazil nut: Ber e 1 / cashew nut: Ana o 3 / hazelnut (filbert): Cor a 1, Cor a 8, Cor a 9, and Cor a 14 /
peanut (whole): Ara h 1, Ara h 2, Ara h 3, Ara h 6, Ara h 8, and Ara h 9 / walnut: Jug r 1 and Jug r 3

671871 Allergen Profile, Hymenoptera Profile 2

Specimen Requirement: 1 mL serum (room temperature)

Bumblebee Honeybee	Hornet, White Face Hornet, Yellow	Paper Wasp Yellow Jacket
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*If reflex testing is performed, additional charges/CPT code(s) may apply.

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

FOOD ALLERGY PROFILES

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

602989 Allergen Profile, Food

Specimen Requirement: 2 mL serum (room temperature)

Clam	Milk	Shrimp
Codfish	Peanut (Whole)	Soybean
Corn	Scallop	Walnut
Egg White	Sesame	Wheat

648014 Allergen Profile, Food – Basic

Specimen Requirement: 1 mL serum (room temperature)

Codfish	Milk	Soybean
Egg White	Peanut (Whole)	Wheat

600973 Allergen Profile, Food – Berry

Specimen Requirement: 1 mL serum (room temperature)

Blueberry	Raspberry	Strawberry
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600981 Allergen Profile, Food – Citrus

Specimen Requirement: 1 mL serum (room temperature)

Grapefruit	Lime	Tangerine
Lemon	Orange	

601013 Allergen Profile, Food – Fish

Specimen Requirement: 1 mL serum (room temperature)

Codfish	Salmon	Tuna
Halibut	Trout	Walleye Pike
Mackerel		

601872 Allergen Profile, Food – Fruit

Specimen Requirement: 1 mL serum (room temperature)

Apple	Grape	Pear
Banana	Peach	

601633 Allergen Profile, Food – Grain

Specimen Requirement: 1 mL serum (room temperature)

Barley	Oat	Rye
Corn	Rice	Wheat

600999 Allergen Profile, Food – Legume

Specimen Requirement: 1 mL serum (room temperature)

Lentil	Peanut (Whole)	Soybean
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602284 Allergen Profile, Food – Meat

Specimen Requirement: 1 mL serum (room temperature)

Beef	Chicken	Pork
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601856 Allergen Profile, Food – Milk

Specimen Requirement: 1 mL serum (room temperature)

α-lactalbumin	Casein	Cheese, Mold Cheese
β-lactoglobulin	Cheese, Cheddar Type	Milk

671926 Allergen Profile, Food – Nuts

Specimen Requirement: 1 mL serum (room temperature)

Almond	Filbert	Pecan Nut
Brazil Nut	Peanut (Whole)	Walnut
Cashew Nut		

FOOD ALLERGY PROFILES

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

062695 Allergen Profile, Food – Shellfish

Specimen Requirement: 1 mL serum (room temperature)

Clam	Lobster	Scallop
Crab	Oyster	Shrimp

601831 Allergen Profile, Food – Vegetable I

Specimen Requirement: 1 mL serum (room temperature)

Broccoli	Celery	Lettuce
Cabbage	Cucumber	Spinach
Cauliflower		

601823 Allergen Profile, Food – Vegetable II

Specimen Requirement: 1 mL serum (room temperature)

Carrot	Kidney Bean	Pumpkin
Green Bean	Onions	Soybean
Green Pea	Potato, White	Tomato

FOOD ALLERGY PROFILES—COMPONENTS

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

604783 Allergen Profile, Food IgE II With Component Reflexes*

Specimen Requirement: 4 mL serum (room temperature)

Almond	Hazelnut (Filbert)	Scallop
Brazil Nut	Macadamia Nut	Sesame Seed
Cashew Nut	Milk	Shrimp
Clam	Peanut (Whole)	Soybean
Codfish	Pecan	Walnut
Corn	Pistachio	Wheat
Egg White		

If milk IgE \geq 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE \geq 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If IgE to Brazil nut, cashew nut, hazelnut (filbert), peanut (whole), and/or walnut is 0.10 kU/L, reflex testing will be completed as follows: Brazil nut: Ber e 1 / cashew nut: Ana o 3 / hazelnut (filbert): Cor a 1, Cor a 8, Cor a 9, and Cor a 14 / peanut (whole): Ara h 1, Ara h 2, Ara h 3, Ara h 6, Ara h 8, and Ara h 9 / walnut: Jug r 1 and Jug r 3

603857 Allergen Profile, Food-basic IgE With Component Reflexes*

Specimen Requirement: 2 mL serum (room temperature)

Codfish	Milk	Soybean
Egg White	Peanut (Whole)	Wheat

If milk IgE \geq 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE \geq 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If peanut (whole) IgE is \geq 0.10 kU/L, reflex tests Ara h 1, Ara h 2, Ara h 3, Ara h 6, Ara h 8, and Ara h 9 will be added.

603833 Allergen Profile, Egg Component IgE

Specimen Requirement: 1 mL serum (room temperature)

Ovalbumin	Ovomucoid
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603940 Allergen Profile, Egg White IgE With Component Reflexes*

Specimen Requirement: 1 mL serum (room temperature)

Egg White

If egg white IgE is \geq 0.35 kU/L, then reflex testing is completed for ovalbumin IgE and ovomucoid IgE.

*If reflex testing is performed, additional charges/CPT code(s) may apply.

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

FOOD ALLERGY PROFILES—COMPONENTS

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

603849 Allergen Profile, Milk Component IgE

Specimen Requirement: 1 mL serum (room temperature)

α-lactalbumin β-lactoglobulin Casein

603927 Allergen Profile, Milk IgE With Component Reflexes*

Specimen Requirement: 1 mL serum (room temperature)

Milk

If milk IgE is ≥ 0.35 kU/L, then reflex testing is completed for α-lactalbumin, β-lactoglobulin, and Casein IgE.

604764 Allergen Profile, Nut, IgE With Component Reflexes*

Specimen Requirement: 3 mL serum (room temperature)

Almond	Hazelnut (Filbert)	Pecan
Brazil Nut	Macadamia Nut	Pistachio
Cashew Nut	Peanut (Whole)	Walnut

If IgE to Brazil nut, cashew nut, hazelnut (filbert), peanut (whole), and/or walnut is ≥ 0.10 kU/L, reflex testing will be completed as follows: Brazil nut: Ber e 1 / cashew nut: Ana o 3 / hazelnut (filbert): Cor a 1, Cor a 8, Cor a 9, and Cor a 14 / peanut (whole): Ara h 1, Ara h 2, Ara h 3, Ara h 6, Ara h 8, and Ara h 9 / walnut: Jug r 1 and Jug r 3

603972 Allergen Profile, Brazil Nut, IgE With Component Reflexes*

Specimen Requirement: 1 mL serum (room temperature)

Brazil Nut

If Brazil nut IgE is ≥ 0.10 kU/L, then reflex testing is completed for Ber e 1.

604159 Allergen Profile, Cashew Nut, IgE With Component Reflex*

Specimen Requirement: 1 mL serum (room temperature)

Cashew Nut

If cashew nut IgE is ≥ 0.10 kU/L, then reflex testing is completed for Ana o 3.

604734 Allergen Profile, Hazelnut, IgE With Component Reflexes*

Specimen Requirement: 1 mL serum (room temperature)

Hazelnut (Filbert)

If hazelnut (filbert) IgE is ≥ 0.10 kU/L, then reflex testing is completed for Cor a 1, Cor a 8, Cor a 9, and Cor a 14.

605971 Peanut Component Allergy Profile

Specimen Requirement: 1 mL serum (room temperature)

Ara h 1	Ara h 3	Ara h 8
Ara h 2	Ara h 6	Ara h 9

603916 Allergen Profile, Peanut (Whole) IgE With Component Reflexes*

Specimen Requirement: 1 mL serum (room temperature)

Peanut (Whole)

If peanut (whole) IgE is ≥ 0.10 kU/L, then reflex testing is completed for Ara h 1, Ara h 2, Ara h 3, Ara h 6, Ara h 8, and Ara h 9.

604600 Allergen Profile, Walnut, IgE With Component Reflexes*

Specimen Requirement: 0.6 mL serum (room temperature)

Walnut

If walnut IgE is ≥ 0.10 kU/L, then reflex testing is completed for Jug r 1 and Jug r 3.

*If reflex testing is performed, additional charges/CPT code(s) may apply.

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

WORKPLACE EXPOSURE PROFILES

Quantitative allergen-specific IgE tests performed using the ImmunoCAP® method

Tests for precipitating IgG antibodies to individual allergens performed using the Double diffusion (Ouchterlony) method

658559 Acid Anhydride Profile

Method: Thermo Fisher ImmunoCAP®

Specimen Requirement: 1 mL serum (room temperature)

Phthalic Anhydride-specific IgE
Trimellitic Anhydride-specific IgE

630988 Isocyanates Profile

Method: Thermo Fisher ImmunoCAP®

Specimen Requirement: 1 mL serum (room temperature)

Hexanethylene Diisocyanate (HDI)-specific IgE
Methylene Diphenyl Diisocyanate (MDI)-specific IgE
Toulene Diisocyanate (TDI)-specific IgE

660670 Hypersensitivity Pneumonitis Profile

Method: Double diffusion (Ouchterlony)

Specimen Requirement: 1 mL serum (room temperature)

Aspergillus fumigatus Precipitating Antibodies, IgG
Aureobasidium pullulans Precipitating Antibodies, IgG
Micropolyspora faeni Precipitating Antibodies, IgG
Pigeon Serum Precipitating Antibodies, IgG
Thermoactinomyces sacchari Precipitating Antibodies, IgG
Thermoactinomyces vulgaris Precipitating Antibodies, IgG

See the table on page 9 for additional workplace exposure testing options.

Tests for precipitating IgG antibodies to individual allergens associated with hypersensitivity pneumonitis are listed in the table below, along with sources of exposure and the names given to various conditions. Each test requires 1 mL of serum (room temperature).

Test	Antigen	Source(s) of Exposure	Disease(s)
660068	<i>Aspergillus flavus</i> Precipitating Antibodies, IgG	Mold from various sources, including compost, barley, tobacco, espartograss dust (stucco)	Malt worker's lung, compost lung, tobacco worker's disease
660092	<i>Aspergillus fumigatus</i> Precipitating Antibodies, IgG		
660159	<i>Aspergillus glaucus</i> Precipitating Antibodies, IgG		
660167	<i>Aspergillus nidulans</i> Precipitating Antibodies, IgG		
660050	<i>Aspergillus niger</i> Precipitating Antibodies, IgG		
660084	<i>Aureobasidium pullulans</i> Precipitating Antibodies, IgG	Contaminated water in humidification and forced air conditioning systems, moldy sequoia dust	Humidifier lung, air-conditioner lung, ventilation pneumonitis, sauna-taker's disease, sequoiosis
660100	<i>Micropolyspora faeni</i> (<i>Saccharopolyspora rectivirgula</i>) Precipitating Antibodies, IgG	Moldy hay	Farmer's lung
660076	Pigeon serum Precipitating Antibodies, IgG	Avian droppings or feathers	Bird fancier's, breeder's, or handler's lung
660019	<i>Saccharomonospora viridis</i> Precipitating Antibodies, IgG	Dried Grasses and leaves	Thatched roof disease
660035	<i>Thermoactinomyces candidus</i> Precipitating Antibodies, IgG	Contaminated heating system	Forced air system disease
660027	<i>Thermoactinomyces sacchari</i> Precipitating Antibodies, IgG	Moldy sugar cane	Malt worker's lung, bagassosis
660118	<i>Thermoactinomyces vulgaris</i> Precipitating Antibodies, IgG	Mold from various sources, including compost, hay, grain, silage	Farmer's lung, mushroom-picker's lung, composter's lung

Method: Double diffusion (Ouchterlony)

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

INDIVIDUAL ALLERGEN LISTING—BY ALLERGEN GROUP

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

Specimen Requirement: 0.2 mL serum (room temperature) per each allergen

Animals

Budgerigar Droppings	602694
Budgerigar Feathers	602695
Canary Feathers	602709
Cat Dander	602454
Chicken Feathers	602703
Cow Dander	602685
Dog Dander	602456
Duck Feathers	602704
Feathers, Finch	602711
Gerbil Epithelium	602710
Goat Epithelia	602697
Goose Feathers	602688
Guinea Pig Epithelium	602686
Hamster Epithelium	602702
Horse Dander	602684
Mouse Epithelium	602994
Mouse Serum	602693
Mouse Urine	602689
Pigeon Feathers	602712
Rabbit Epithelia	602700
Rat Epithelia	602690
Rat Epithelia/Protein	602705
Rat Serum	602692
Rat Urine	602691
Sheep Epithelia	602699
Swine Epithelia	602701
Turkey Feathers	602708

Bacteria

<i>Staph enterotoxin A</i>	602675
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Drugs

ACTH	602658
Bovine Insulin	602651
Cefaclor	602653
Chymopapain	602648
Human Insulin	602652
Insulin Porcine	602650
Penicilloyl G	602646
Penicilloyl V	602647
Suxamethonium	602654

Foods

Acacia Gum	602851
Allspice	602836
Almond	602479
α-lactalbumin	602731
Anchovy	602837
Aniseed	602811
Apple	602724
Apricot	602795
Asparagus	602804
Avocado	602745
Banana	602742
Barley	602504
Basil	602809
Bayleaf (Laurel)	602816

Beef	602509
β-lactoglobulin	602505
Bing Cherry	602796
Black Pepper	602818
Blackberry	602772
Blueberry	602825
Boiled Milk	602790
Brazil Nut	602477
Broccoli	602803
Brussel Sprouts	602778
Buckwheat	602715
Cabbage	602777
Carmine Red Dye	604506
Carob Bean	602829
Carrot	602521
Casein	602554
Cashew Nut	602461
Catfish	602845
Cauliflower	602827
Celery	602735
Cheese, Cheddar Type	602732
Cheese, Mold Type	602733
Chick Pea	602835
Chicken	602500
Chili Pepper	602817
Chocolate/Cacao	602492
Cinnamon	602781
Clam	602529
Cloves	602808

Coconut	602512
Codfish	602465
Coffee	602782
Coriander/Cilantro	603947
Corn	602460
Cottonseed	602747
Crab	602493
Cranberry	602764
Crayfish Freshwater	602840
Cucumber	602798
Cumin	602807
Curry Powder	602819
Date	602826
Dill	602815
Egg (Yolk)	602487
Egg White	602452
Egg, Whole	602528
Eggplant	602806
Fennel, Fresh	602814
Fig	603935
Flounder	602759
Garlic	602519
Gelatin	602843
Ginger	602810
Gluten	602497
Goat's Milk	602526
Grape	602802
Grapefruit	602769
Green Bean	602838

INDIVIDUAL ALLERGEN LISTING—BY ALLERGEN GROUP

Quantitative Allergen-specific IgE tests performed using the Thermo Fisher ImmunoCAP® method

Specimen Requirement: 0.2 mL serum (room temperature) per each allergen

Green Bell Pepper	602760	Sweet Chestnut	602538	Mold		Cypress, Italian	602934
Green Pea	602517	Sweet Potato	602726	<i>Acremonium kiliense</i>	602558	Elm, American	602476
Haddock	602720	Swordfish	602787	<i>Alternaria alternata</i>		Elm, Cedar	604519
Hake	602833	Tangerine	602830	(<i>Alternaria tenuis</i>)	602455	Eucalyptus	602930
Halibut	602831	Tea	602783	<i>Aspergillus fumigatus</i>	602471	Fir, Douglas	602952
Hazelnut (Filbert)	602483	Thyme	602812	<i>Aspergillus niger</i>	602916	Hackberry	602943
Herring	602767	Tilapia	602539	<i>Aureobasidium pullulans</i>	602900	Hazelnut Tree	602925
Honey	602799	Tomato	602468	Bipolaris	602909	Hickory, White	602941
Hop (Food)	602841	Trout	602523	<i>Botrytis cinerea</i>	602556	Hop-Hornsbeam	602955
Kidney Bean	602824	Tuna	602510	<i>Candida albicans</i>	602548	Japanese Cedar	602929
Kiwi Fruit	602734	Turkey	602823	<i>Chaetomium globosum</i>	602917	Lime Tree/Linden	602954
Lamb	602738	Vanilla	602793	<i>Cladosporium herbarum</i>	602462	Maple/Box Elder	602489
Lemon	602768	Walleye Pike	602728	<i>Curvularia lunata</i>	602901	Melaleuca	602933
Lentil	602794	Walnut	602530	<i>Epicoccum purpurascens</i>	602559	Mesquite	602932
Lettuce	602776	Watermelon	602718	<i>Fusarium proliferatum</i>	602560	Mimosa/Acacia	602931
Lima Bean	602765	Wheat	602459	<i>Mucor racemosus</i>	602562	Mulberry, White	602569
Lime	602832	Whey	602501	<i>Penicillium chrysogenum</i>		Oak, Live/Virginia	602535
Linseed	605610	White Bean	602525	(<i>Penicillium notatum</i>)	602502	Oak, White	602480
Lobster	602495	Whitefish	602858	<i>Phoma betae</i>	602552	Olive Tree	602527
Macadamia Nut	602568	Yeast	602567	<i>Pityrosporum orbiculare</i>	602563	Olive, Russian	602935
Mackerel	602725			<i>Rhizopus nigricans</i>	602555	Palm, Queen	602949
Malt	602740	Grasses		<i>Setomelanomma rostrata</i>	602561	Pecan, Hickory	602533
Mango	602741	Bahia Grass	602534	<i>Stachybotrys atra</i>	602918	Pepper Tree	605621
Melon	602737	Barley Grass	602881	<i>Stemphylium herbarum</i>	602899	Pine, White	602928
Melon	602453	Bermuda Grass	602464	<i>Trichoderma viridae</i>	602566	Privet, Common	602956
Milk	602727	Bluegrass, Kentucky	602496	<i>Trichophyton mentagro</i>	602906	Spruce	602950
Millet	604518	Brome, Smooth	602871	<i>Trichophyton rubrum</i>	602564	Sweet Gum	602957
Mint	602773	Canary, Reed Grass	602880			Sycamore, Maple Leaf	602948
Mushroom	602719	Corn, Cultivated	602882	Occupational		Walnut	602494
Mussel	602739	Fescue, Meadow	602549	Chemicals		Willow	602937
Mustard	602820	Foxtail, Meadow	602876	α-Amylase	602671	Weeds	
Nutmeg	602553	Johnson Grass	602503	Castor Bean	602864	Alfalfa	602975
Oat	602756	Oat, Cultivated	602874	Cotton Lint	602673	Careless Weed	602977
Olive, Black	602723	Orchard Grass	602867	Ethylene Oxide	602666	Cocklebur	602970
Onion	602472	Red Top, Bentgrass	602869	Ficus	602963	Dandelion	602968
Orange	602822	Reed, Common	602868	Formaldehyde	602668	Dockweed, Yellow	602974
Oregano	602791	Rye Grass	602872	Isocyanate HDI	602665	Fennel, Dog	602976
Ovalbumin	602792	Rye Grass, Perennial	602543	Isocyanate MDI	602663	Goldenrod	602969
Ovomucoid	602514	Rye Grass, Wild	603930	Isocyanate TDI	602662	Kochia	602972
Oyster	602828	Salt Grass	602883	Ispaghula	602660	Lamb's Quarters	602537
Papaya Food	602779	Sweet Vernal	602866	Latex	602669	Lenscale	602971
Paprika	602736	Timothy Grass	602506	Ox-eye Daisy	602967	Mugwort	602531
Parsley	602744	Velvet Grass	602873	Papain	602865	Nettle	602973
Peach	602451	Wheat, Cultivated	602875	Phthalic anhydride	602667	Oxeye Daisy	602967
Peanut (Whole)	602743			Seminal fluid	602674	Pigweed, Common	602484
Pear	602470	Insects – Body		Silk	602661	Plantain, English	602536
Pecan Nut	602550	Cockroach, American	602481	Sunflower Seed	602766	Ragweed, False	602965
Pine Nut, Pignoles	602770	Cockroach, German	602488	Tobacco Dust	605613	Ragweed, Giant	602964
Pineapple	602486	Fire Ant (Invicta)	602893	Trimellitic Anhydride	602670	Ragweed, Short	602463
Pistachio Nut	602800	Horsefly	602898			Ragweed, Western	602544
Plum	602785	Midge	602895	Parasites		Rough Marshelder	602570
Poppy Seed	602498	Moth	602892	Ascaris	602923	Sheep Sorrel	602542
Pork	602499	Whole Body: Mosquito	602894			Sunflower Pollen	602978
Potato, White	602786			Severe Systemic		Thistle, Russian	602515
Pumpkin	602774	Insects – Venom		Reactions		Wall Pellitory	602626
Rabbit Meat	602717	Bumblebee	602897	Tryptase	004280	Wormwood	602966
Raspberry	602757	Honeybee	602886				
Red Beet	602857	Hornet, White Face	602887				
Red Snapper	602511	Hornet, Yellow	602891				
Rice	602522	Paper Wasp	602890				
Rye	602780	Yellow Jacket	602889				
Sage, Salvia	602507			Smuts			
Salmon	602834	Mites		Tilletia Triticici	602915		
Sardine	602478	Acarus Mite	602677				
Scallop	602485	<i>Blomia tropicalis</i>	602621				
Sesame Seed	602473	<i>D farinae</i>	602475				
Shrimp	602754	<i>D microceras</i>	604789				
Sole	602457	<i>D pteronyssinus</i>	602467				
Soybean	602775	<i>Euroglyphus maynei</i>	602682				
Spinach	602801	Glycyophagus	602681				
Squid	602513	Lepidoglyph	602678				
Strawberry	602766	Tyrophagus	602679				
Sunflower Seed							



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