




**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

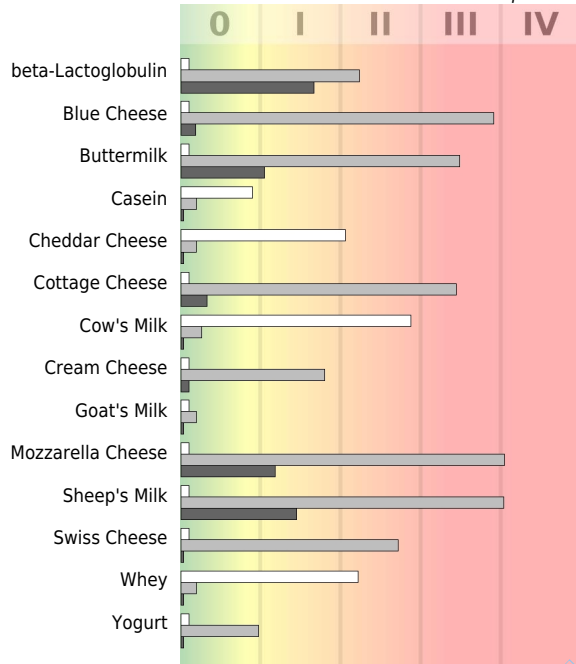
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**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4 

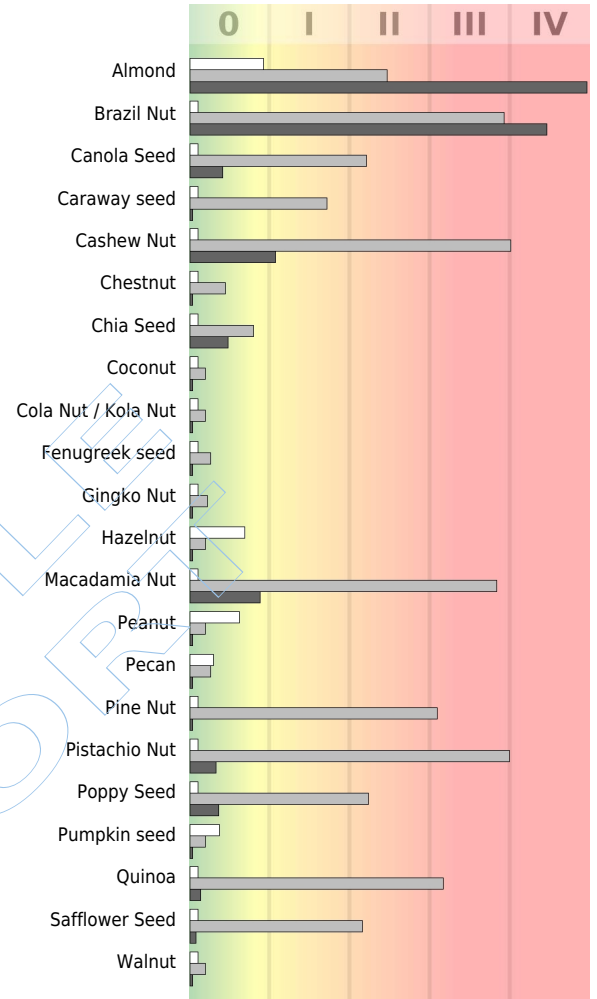
CLIA #: 50D0965661  
 CAP accredited

### Dairy

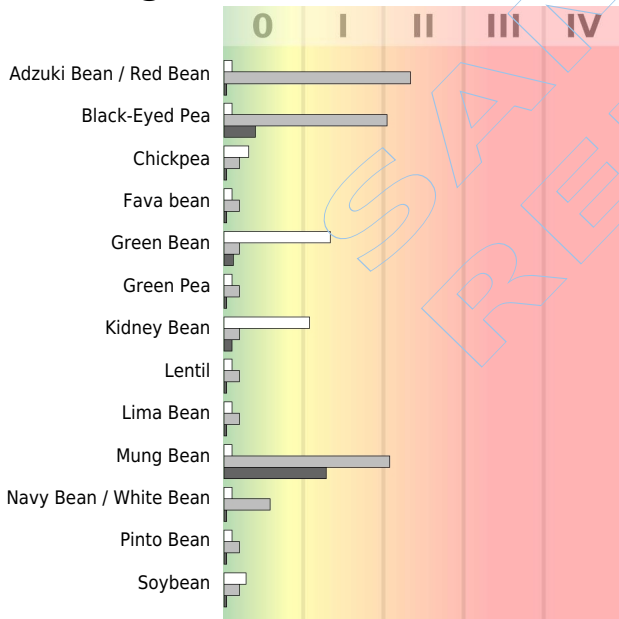
*Bovine-derived unless specified*



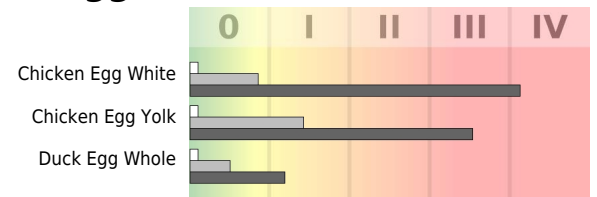
### Nuts/Seeds



### Legumes

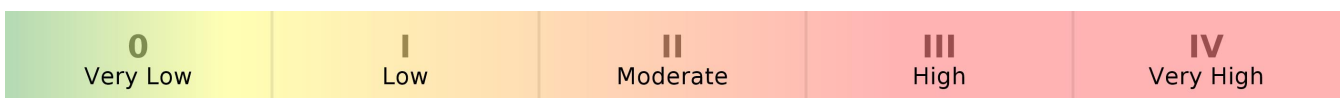


### Eggs



Reaction Class




Director: Jillian Harrington, PhD, HCLD (ABB)



**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

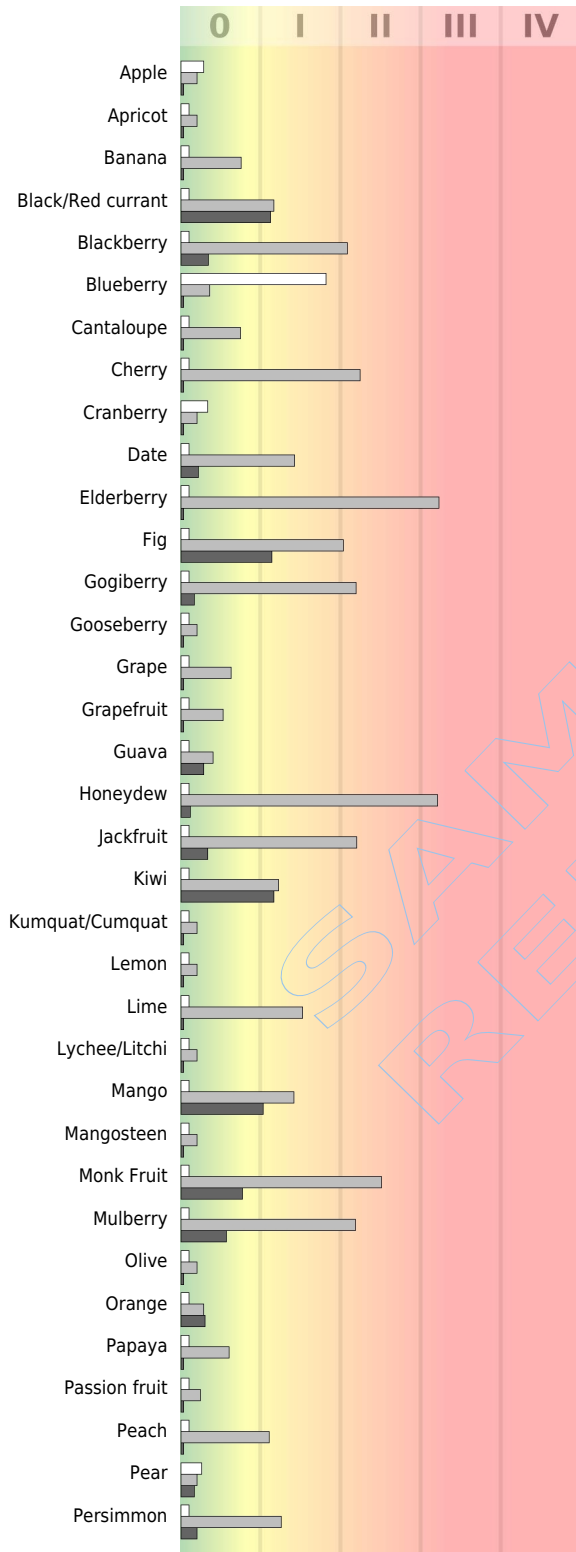
**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

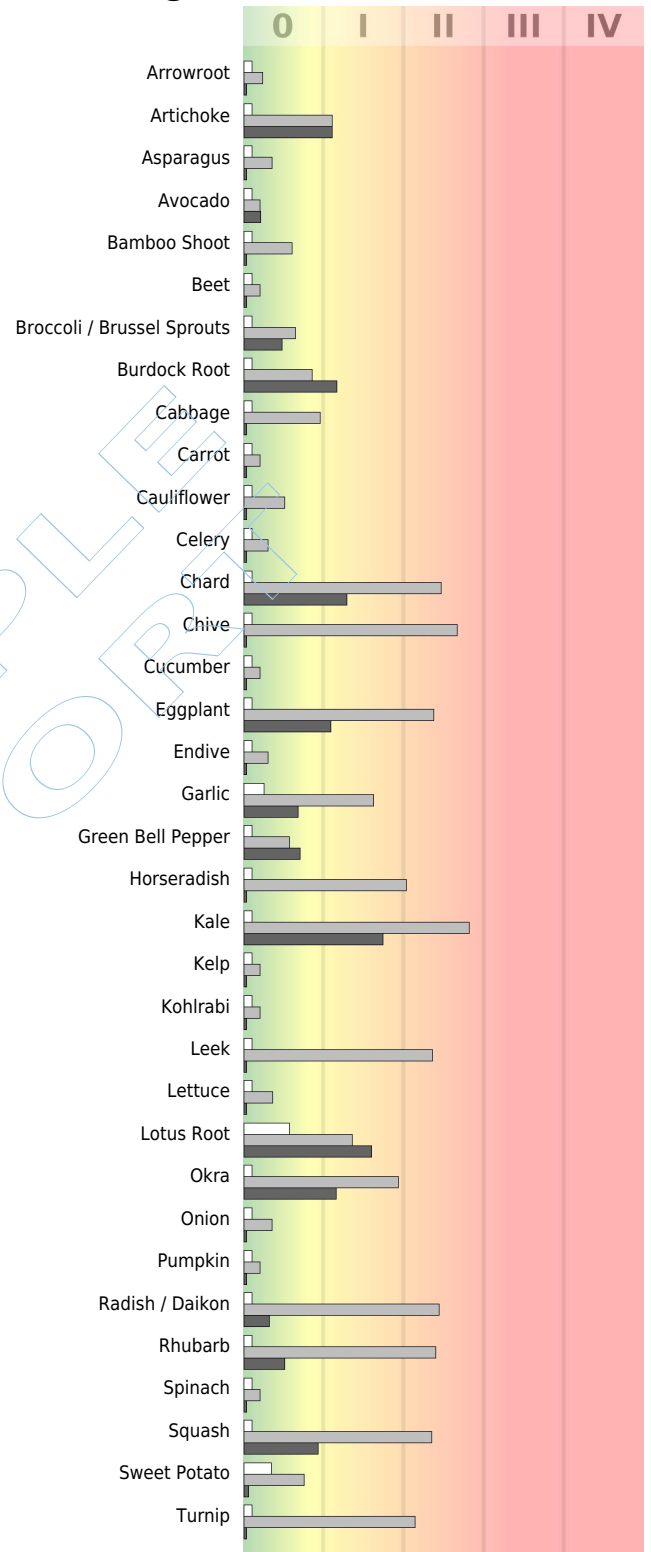
IgA   
 IgG   
 IgG4 

CLIA #: 50D0965661  
 CAP accredited

### Fruits

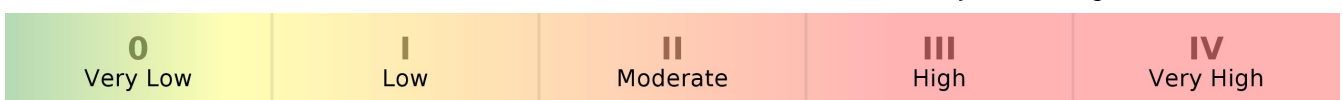


### Vegetables



Reaction Class

Director: Jillian Harrington, PhD, HCLD (ABB)



**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

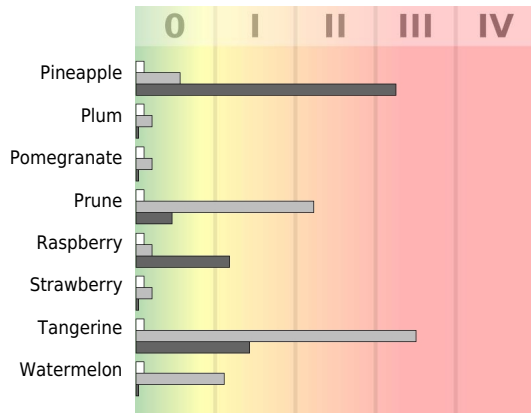
**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

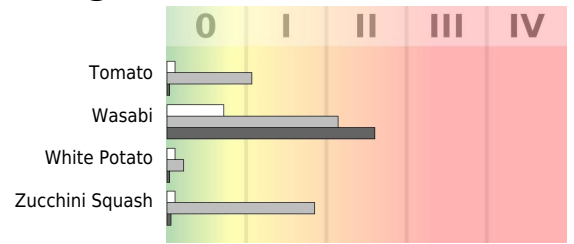
IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
 CAP accredited

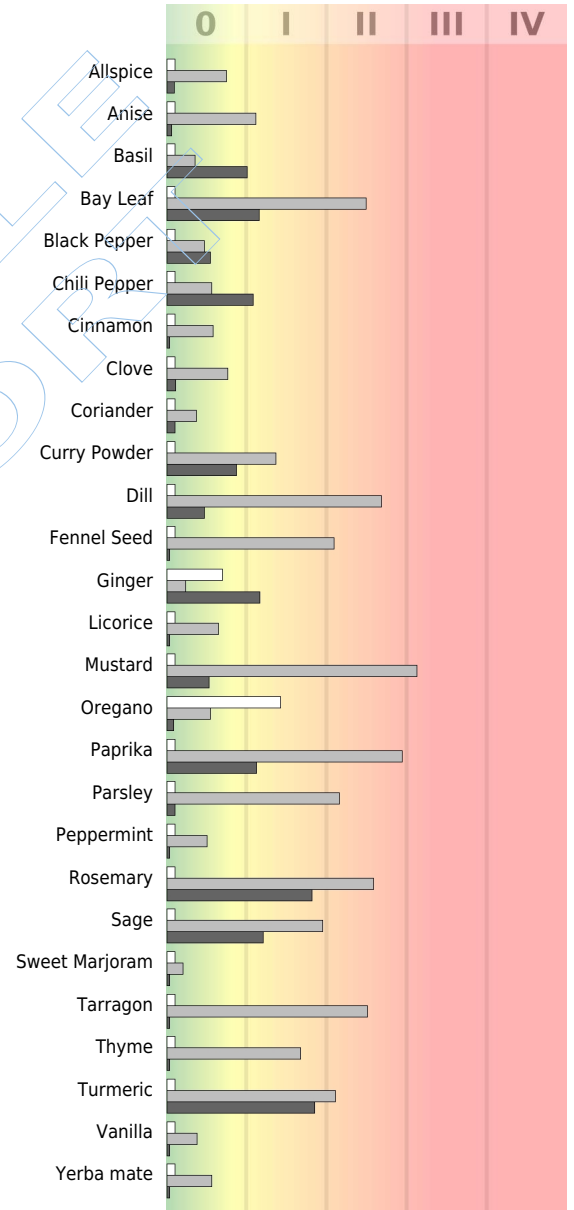
### Fruits (continued)



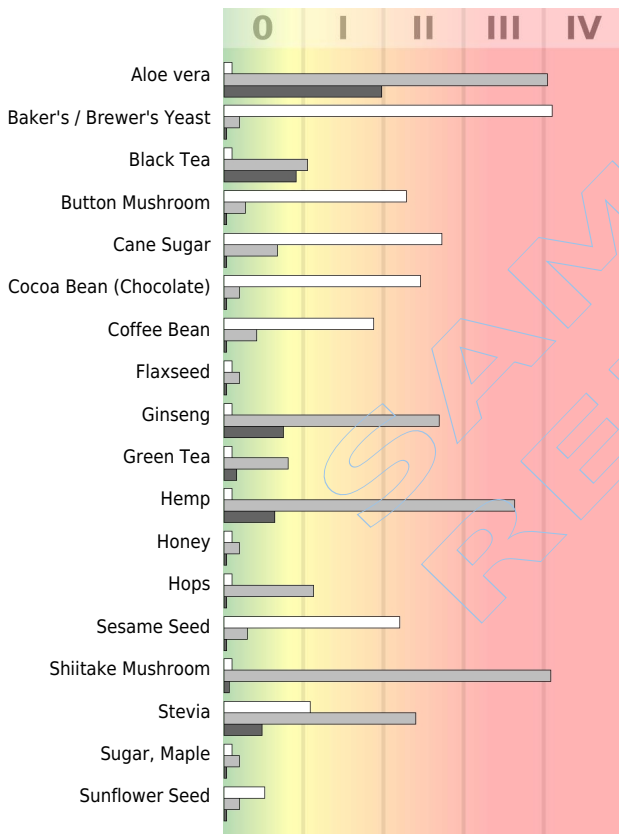
### Vegetables (continued)



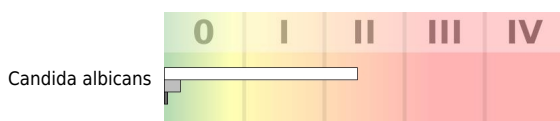
### Herbs/Spices



### Miscellaneous

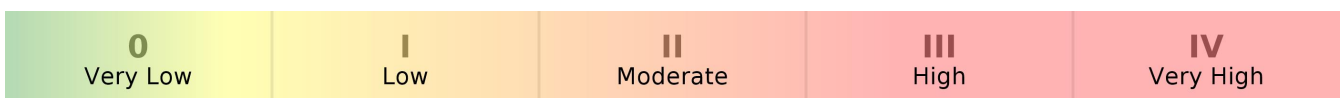


### Candida Screen



Reaction Class




Director: Jillian Harrington, PhD, HCLD (ABB)



**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

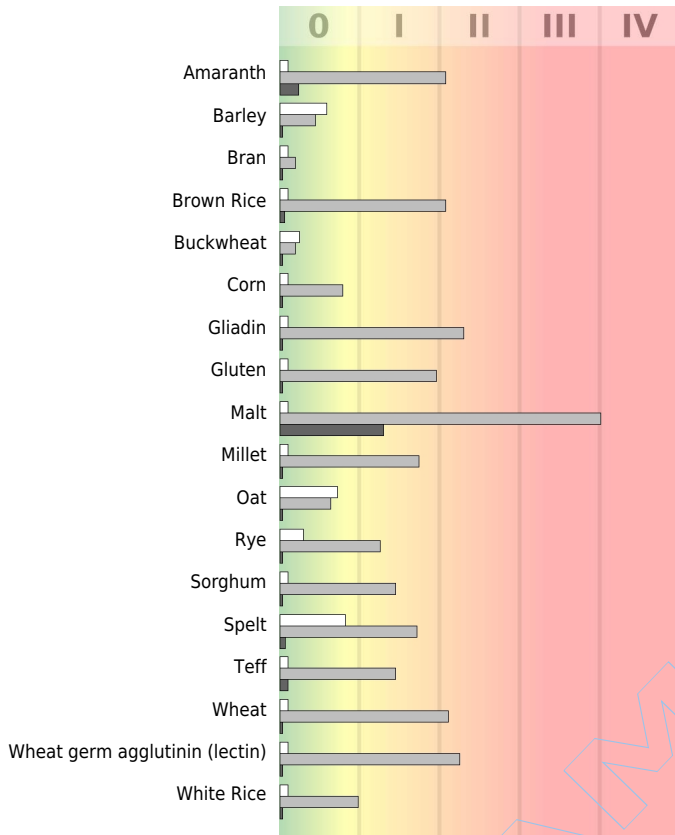
**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

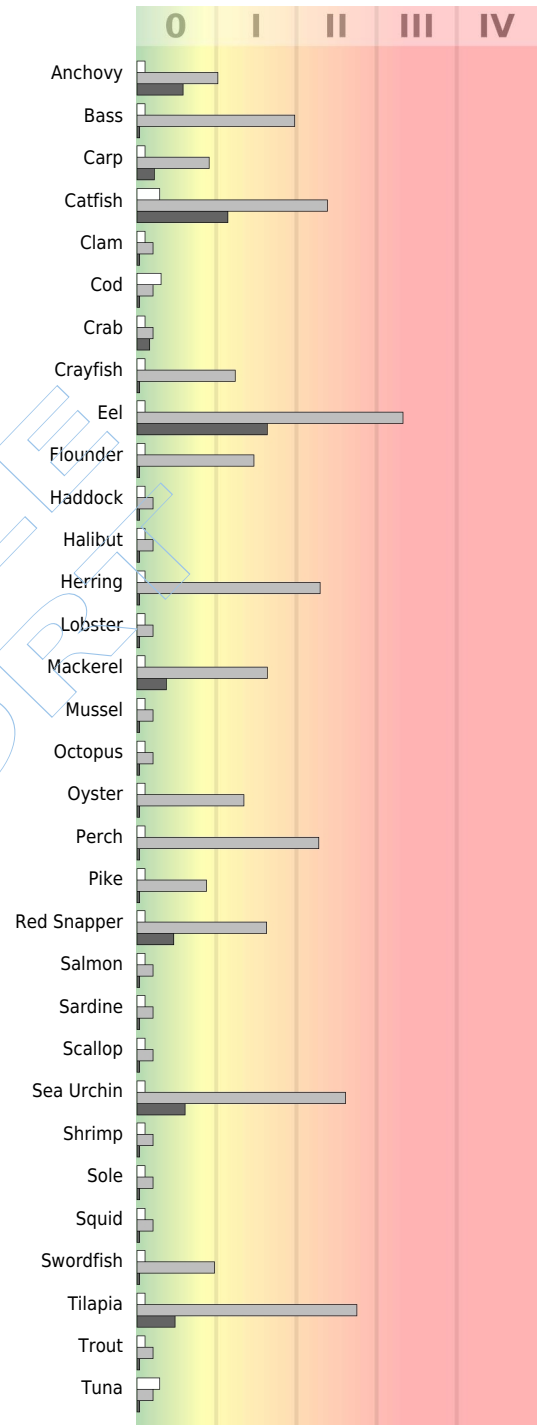
IgA   
 IgG   
 IgG4 

CLIA #: 50D0965661  
 CAP accredited

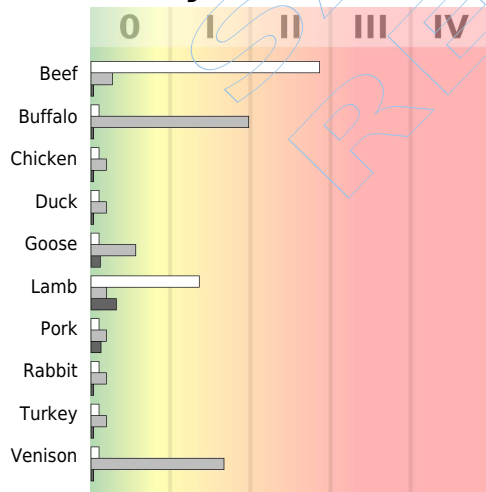
## Grains



## Fish/Crustacea/Mollusk

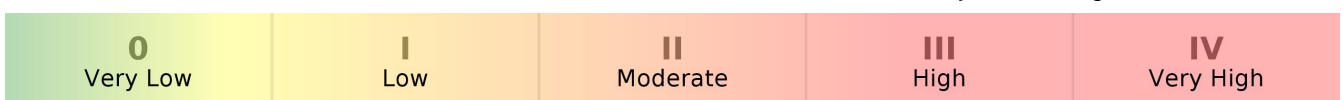


## Meat/Poultry



Reaction Class

Director: Jillian Harrington, PhD, HCLD (ABB)



**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
 CAP accredited

### Candida Screen

Antigen Name	Analyte	Class	Value	Very Low Range
Candida albicans	IgA	Moderate	5.51 mg/L	<2.75 mg/L
Candida albicans	IgG	Very Low	3.30 mg/L	<25 mg/L
Candida albicans	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Dairy

Antigen Name	Analyte	Class	Value	Very Low Range
beta-Lactoglobulin	IgA	Very Low	0.00 mg/L	<1.95 mg/L
beta-Lactoglobulin	IgG	Moderate	4.99 mg/L	<2 mg/L
beta-Lactoglobulin	IgG4	Low	3.55 mg/L	<1.2 mg/L
Blue Cheese	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Blue Cheese	IgG	High	15.37 mg/L	<2 mg/L
Blue Cheese	IgG4	Very Low	0.23 mg/L	<1.2 mg/L
Buttermilk	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Buttermilk	IgG	High	11.96 mg/L	<2 mg/L
Buttermilk	IgG4	Low	1.39 mg/L	<1.2 mg/L
Casein	IgA	Very Low	1.75 mg/L	<1.95 mg/L
Casein	IgG	Very Low	0.00 mg/L	<2 mg/L
Casein	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cheddar Cheese	IgA	Moderate	4.15 mg/L	<1.95 mg/L
Cheddar Cheese	IgG	Very Low	0.09 mg/L	<2 mg/L
Cheddar Cheese	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cottage Cheese	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cottage Cheese	IgG	High	11.61 mg/L	<2 mg/L
Cottage Cheese	IgG4	Very Low	0.40 mg/L	<1.2 mg/L
Cow's Milk	IgA	Moderate	7.35 mg/L	<1.95 mg/L
Cow's Milk	IgG	Very Low	0.52 mg/L	<2 mg/L
Cow's Milk	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cream Cheese	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cream Cheese	IgG	Low	4.42 mg/L	<2 mg/L
Cream Cheese	IgG4	Very Low	0.12 mg/L	<1.2 mg/L
Goat's Milk	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Goat's Milk	IgG	Very Low	0.00 mg/L	<2 mg/L
Goat's Milk	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Mozzarella Cheese	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mozzarella Cheese	IgG	Very High	20.42 mg/L	<2 mg/L
Mozzarella Cheese	IgG4	Low	1.85 mg/L	<1.2 mg/L
Sheep's Milk	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sheep's Milk	IgG	Very High	19.93 mg/L	<2 mg/L
Sheep's Milk	IgG4	Low	2.79 mg/L	<1.2 mg/L
Swiss Cheese	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Swiss Cheese	IgG	Moderate	6.91 mg/L	<2 mg/L
Swiss Cheese	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Whey	IgA	Moderate	4.79 mg/L	<1.95 mg/L
Whey	IgG	Very Low	0.00 mg/L	<2 mg/L
Whey	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Yogurt	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Yogurt	IgG	Very Low	1.94 mg/L	<2 mg/L
Yogurt	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Eggs

Antigen Name	Analyte	Class	Value	Very Low Range
Chicken Egg White	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Chicken Egg White	IgG	Very Low	1.71 mg/L	<2 mg/L
Chicken Egg White	IgG4	Very High	21.68 mg/L	<1.2 mg/L
Chicken Egg Yolk	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Chicken Egg Yolk	IgG	Low	2.85 mg/L	<2 mg/L
Chicken Egg Yolk	IgG4	High	14.50 mg/L	<1.2 mg/L
Duck Egg Whole	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Duck Egg Whole	IgG	Very Low	1.00 mg/L	<2 mg/L
Duck Egg Whole	IgG4	Low	1.87 mg/L	<1.2 mg/L

### Fish/Crustacea/Mollusk

Antigen Name	Analyte	Class	Value	Very Low Range
Anchovy	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Anchovy	IgG	Low	2.02 mg/L	<2 mg/L
Anchovy	IgG4	Very Low	0.70 mg/L	<1.2 mg/L
Bass	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Bass	IgG	Low	3.96 mg/L	<2 mg/L
Bass	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Carp	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Carp	IgG	Very Low	1.80 mg/L	<2 mg/L
Carp	IgG4	Very Low	0.27 mg/L	<1.2 mg/L
Catfish	IgA	Very Low	0.55 mg/L	<1.95 mg/L
Catfish	IgG	Moderate	5.55 mg/L	<2 mg/L
Catfish	IgG4	Low	1.72 mg/L	<1.2 mg/L
Clam	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Clam	IgG	Very Low	0.17 mg/L	<2 mg/L
Clam	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cod	IgA	Very Low	0.59 mg/L	<1.95 mg/L
Cod	IgG	Very Low	0.08 mg/L	<2 mg/L
Cod	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Crab	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Crab	IgG	Very Low	0.00 mg/L	<2 mg/L
Crab	IgG4	Very Low	0.19 mg/L	<1.2 mg/L
Crayfish	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Crayfish	IgG	Low	3.47 mg/L	<4 mg/L
Crayfish	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Eel	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Eel	IgG	High	10.69 mg/L	<2 mg/L
Eel	IgG4	Low	3.43 mg/L	<1.2 mg/L
Flounder	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Flounder	IgG	Low	2.93 mg/L	<2 mg/L
Flounder	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Haddock	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Haddock	IgG	Very Low	0.00 mg/L	<2 mg/L
Haddock	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Halibut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Halibut	IgG	Very Low	0.00 mg/L	<2 mg/L
Halibut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Herring	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Herring	IgG	Moderate	5.18 mg/L	<2 mg/L
Herring	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Lobster	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Lobster	IgG	Very Low	0.00 mg/L	<2 mg/L
Lobster	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Mackerel	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mackerel	IgG	Low	3.28 mg/L	<2 mg/L
Mackerel	IgG4	Very Low	0.44 mg/L	<1.2 mg/L
Mussel	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mussel	IgG	Very Low	0.00 mg/L	<2 mg/L
Mussel	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Octopus	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Octopus	IgG	Very Low	0.00 mg/L	<2 mg/L
Octopus	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Oyster	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Oyster	IgG	Low	18.75 mg/L	<16 mg/L
Oyster	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Perch	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Perch	IgG	Moderate	5.09 mg/L	<2 mg/L
Perch	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Pike	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Pike	IgG	Very Low	1.75 mg/L	<2 mg/L
Pike	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
 CAP accredited

### Fish/Crustacea/Mollusk (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Red Snapper	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Red Snapper	IgG	Low	3.25 mg/L	<2 mg/L
Red Snapper	IgG4	Very Low	0.55 mg/L	<1.2 mg/L
Salmon	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Salmon	IgG	Very Low	0.00 mg/L	<2 mg/L
Salmon	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Sardine	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sardine	IgG	Very Low	0.00 mg/L	<2 mg/L
Sardine	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Scallop	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Scallop	IgG	Very Low	0.00 mg/L	<2 mg/L
Scallop	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Sea Urchin	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sea Urchin	IgG	Moderate	6.48 mg/L	<2 mg/L
Sea Urchin	IgG4	Very Low	0.72 mg/L	<1.2 mg/L
Shrimp	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Shrimp	IgG	Very Low	0.00 mg/L	<2 mg/L
Shrimp	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Sole	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sole	IgG	Very Low	0.00 mg/L	<2 mg/L
Sole	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Squid	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Squid	IgG	Very Low	0.00 mg/L	<2 mg/L
Squid	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Swordfish	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Swordfish	IgG	Very Low	1.95 mg/L	<2 mg/L
Swordfish	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Tilapia	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Tilapia	IgG	Moderate	7.02 mg/L	<2 mg/L
Tilapia	IgG4	Very Low	0.57 mg/L	<1.2 mg/L
Trout	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Trout	IgG	Very Low	0.00 mg/L	<2 mg/L
Trout	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Tuna	IgA	Very Low	0.55 mg/L	<1.95 mg/L
Tuna	IgG	Very Low	0.03 mg/L	<2 mg/L
Tuna	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Fruits

Antigen Name	Analyte	Class	Value	Very Low Range
Apple	IgA	Very Low	0.55 mg/L	<1.95 mg/L
Apple	IgG	Very Low	0.00 mg/L	<2 mg/L
Apple	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Apricot	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Apricot	IgG	Very Low	0.32 mg/L	<2 mg/L
Apricot	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Banana	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Banana	IgG	Very Low	3.03 mg/L	<4 mg/L
Banana	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Black/Red currant	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Black/Red currant	IgG	Low	2.32 mg/L	<2 mg/L
Black/Red currant	IgG4	Low	1.64 mg/L	<1.2 mg/L
Blackberry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Blackberry	IgG	Moderate	5.05 mg/L	<2 mg/L
Blackberry	IgG4	Very Low	0.41 mg/L	<1.2 mg/L
Blueberry	IgA	Low	3.54 mg/L	<1.95 mg/L
Blueberry	IgG	Very Low	2.93 mg/L	<8 mg/L
Blueberry	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cantaloupe	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cantaloupe	IgG	Very Low	8.92 mg/L	<12 mg/L
Cantaloupe	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Fruits (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Cherry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cherry	IgG	Moderate	6.91 mg/L	<2 mg/L
Cherry	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cranberry	IgA	Very Low	0.65 mg/L	<1.95 mg/L
Cranberry	IgG	Very Low	0.20 mg/L	<2 mg/L
Cranberry	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Date	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Date	IgG	Low	7.13 mg/L	<5 mg/L
Date	IgG4	Very Low	0.26 mg/L	<1.2 mg/L
Elderberry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Elderberry	IgG	High	19.82 mg/L	<4.5 mg/L
Elderberry	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Fig	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Fig	IgG	Moderate	15.17 mg/L	<10 mg/L
Fig	IgG4	Low	1.71 mg/L	<1.2 mg/L
Gogiberry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Gogiberry	IgG	Moderate	7.20 mg/L	<2.5 mg/L
Gogiberry	IgG4	Very Low	0.21 mg/L	<1.2 mg/L
Gooseberry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Gooseberry	IgG	Very Low	0.00 mg/L	<2 mg/L
Gooseberry	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Grape	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Grape	IgG	Very Low	1.27 mg/L	<2 mg/L
Grape	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Grapefruit	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Grapefruit	IgG	Very Low	1.06 mg/L	<2 mg/L
Grapefruit	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Guava	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Guava	IgG	Very Low	1.61 mg/L	<4 mg/L
Guava	IgG4	Very Low	0.34 mg/L	<1.2 mg/L
Honeydew	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Honeydew	IgG	High	19.49 mg/L	<2 mg/L
Honeydew	IgG4	Very Low	0.14 mg/L	<1.2 mg/L
Jackfruit	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Jackfruit	IgG	Moderate	6.43 mg/L	<2 mg/L
Jackfruit	IgG4	Very Low	0.39 mg/L	<1.2 mg/L
Kiwi	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Kiwi	IgG	Low	4.90 mg/L	<4 mg/L
Kiwi	IgG4	Low	1.76 mg/L	<1.2 mg/L
Kumquat/Cumquat	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Kumquat/Cumquat	IgG	Very Low	1.01 mg/L	<5 mg/L
Kumquat/Cumquat	IgG4	Very Low	0.01 mg/L	<1.2 mg/L
Lemon	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Lemon	IgG	Very Low	0.00 mg/L	<2 mg/L
Lemon	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Lime	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Lime	IgG	Low	6.12 mg/L	<4 mg/L
Lime	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Lychee/Litchi	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Lychee/Litchi	IgG	Very Low	0.00 mg/L	<5 mg/L
Lychee/Litchi	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Mango	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mango	IgG	Low	2.83 mg/L	<2 mg/L
Mango	IgG4	Low	1.31 mg/L	<1.2 mg/L
Mangosteen	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mangosteen	IgG	Very Low	0.00 mg/L	<2 mg/L
Mangosteen	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Monk Fruit	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Monk Fruit	IgG	Moderate	10.23 mg/L	<2 mg/L
Monk Fruit	IgG4	Very Low	0.93 mg/L	<1.2 mg/L



**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
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### Fruits (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Mulberry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mulberry	IgG	Moderate	9.51 mg/L	<2 mg/L
Mulberry	IgG4	Very Low	0.68 mg/L	<1.2 mg/L
Olive	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Olive	IgG	Very Low	0.00 mg/L	<2 mg/L
Olive	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Orange	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Orange	IgG	Very Low	0.56 mg/L	<2 mg/L
Orange	IgG4	Very Low	0.36 mg/L	<1.2 mg/L
Papaya	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Papaya	IgG	Very Low	1.20 mg/L	<2 mg/L
Papaya	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Passion fruit	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Passion fruit	IgG	Very Low	0.49 mg/L	<2 mg/L
Passion fruit	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Peach	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Peach	IgG	Low	2.20 mg/L	<2 mg/L
Peach	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Pear	IgA	Very Low	0.51 mg/L	<1.95 mg/L
Pear	IgG	Very Low	0.00 mg/L	<2 mg/L
Pear	IgG4	Very Low	0.21 mg/L	<1.2 mg/L
Persimmon	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Persimmon	IgG	Low	6.25 mg/L	<5 mg/L
Persimmon	IgG4	Very Low	0.24 mg/L	<1.2 mg/L
Pineapple	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Pineapple	IgG	Very Low	4.44 mg/L	<8 mg/L
Pineapple	IgG4	High	11.77 mg/L	<1.2 mg/L
Plum	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Plum	IgG	Very Low	0.00 mg/L	<2 mg/L
Plum	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Pomegranate	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Pomegranate	IgG	Very Low	0.01 mg/L	<2 mg/L
Pomegranate	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Prune	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Prune	IgG	Moderate	6.68 mg/L	<2 mg/L
Prune	IgG4	Very Low	0.54 mg/L	<1.2 mg/L
Raspberry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Raspberry	IgG	Very Low	0.00 mg/L	<2 mg/L
Raspberry	IgG4	Low	1.80 mg/L	<1.2 mg/L
Strawberry	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Strawberry	IgG	Very Low	0.00 mg/L	<2 mg/L
Strawberry	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Tangerine	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Tangerine	IgG	High	24.02 mg/L	<2 mg/L
Tangerine	IgG4	Low	2.69 mg/L	<1.2 mg/L
Watermelon	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Watermelon	IgG	Low	4.43 mg/L	<4 mg/L
Watermelon	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Grains

Antigen Name	Analyte	Class	Value	Very Low Range
Amaranth	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Amaranth	IgG	Moderate	5.99 mg/L	<2.5 mg/L
Amaranth	IgG4	Very Low	0.29 mg/L	<1.2 mg/L
Barley	IgA	Very Low	1.16 mg/L	<1.95 mg/L
Barley	IgG	Very Low	3.61 mg/L	<8 mg/L
Barley	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Bran	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Bran	IgG	Very Low	0.88 mg/L	<5 mg/L
Bran	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Grains (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Brown Rice	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Brown Rice	IgG	Moderate	5.06 mg/L	<2 mg/L
Brown Rice	IgG4	Very Low	0.07 mg/L	<1.2 mg/L
Buckwheat	IgA	Very Low	0.49 mg/L	<1.95 mg/L
Buckwheat	IgG	Very Low	0.00 mg/L	<2 mg/L
Buckwheat	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Corn	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Corn	IgG	Very Low	3.16 mg/L	<4 mg/L
Corn	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Gliadin	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Gliadin	IgG	Moderate	5.23 mg/L	<2 mg/L
Gliadin	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Gluten	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Gluten	IgG	Low	3.93 mg/L	<2 mg/L
Gluten	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Malt	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Malt	IgG	Very High	17.85 mg/L	<4 mg/L
Malt	IgG4	Low	2.26 mg/L	<1.2 mg/L
Millet	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Millet	IgG	Low	7.00 mg/L	<4 mg/L
Millet	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Oat	IgA	Very Low	1.41 mg/L	<1.95 mg/L
Oat	IgG	Very Low	2.59 mg/L	<4 mg/L
Oat	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Rye	IgA	Very Low	0.59 mg/L	<1.95 mg/L
Rye	IgG	Low	5.05 mg/L	<4 mg/L
Rye	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Sorghum	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sorghum	IgG	Low	5.82 mg/L	<4 mg/L
Sorghum	IgG4	Very Low	0.05 mg/L	<1.2 mg/L
Spelt	IgA	Very Low	1.59 mg/L	<1.95 mg/L
Spelt	IgG	Low	8.88 mg/L	<6 mg/L
Spelt	IgG4	Very Low	0.08 mg/L	<1.2 mg/L
Teff	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Teff	IgG	Low	5.54 mg/L	<3.5 mg/L
Teff	IgG4	Very Low	0.12 mg/L	<1.2 mg/L
Wheat	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Wheat	IgG	Moderate	4.47 mg/L	<2 mg/L
Wheat	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Wheat germ agglutinin (lectin)	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Wheat germ agglutinin (lectin)	IgG	Moderate	5.02 mg/L	<2.5 mg/L
Wheat germ agglutinin (lectin)	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
White Rice	IgA	Very Low	0.00 mg/L	<1.95 mg/L
White Rice	IgG	Very Low	1.97 mg/L	<2 mg/L
White Rice	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Herbs/Spices

Antigen Name	Analyte	Class	Value	Very Low Range
Allspice	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Allspice	IgG	Very Low	7.49 mg/L	<10 mg/L
Allspice	IgG4	Very Low	0.11 mg/L	<1.2 mg/L
Anise	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Anise	IgG	Low	2.23 mg/L	<2 mg/L
Anise	IgG4	Very Low	0.07 mg/L	<1.2 mg/L
Basil	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Basil	IgG	Very Low	2.87 mg/L	<8 mg/L
Basil	IgG4	Low	1.22 mg/L	<1.2 mg/L
Bay Leaf	IgA	Very Low	0.00 mg/L	<1.95 mg/L

**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
 CAP accredited

### Herbs/Spices (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Bay Leaf	IgG	Moderate	9.91 mg/L	<2 mg/L
Bay Leaf	IgG4	Low	1.75 mg/L	<1.2 mg/L
Black Pepper	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Black Pepper	IgG	Very Low	7.13 mg/L	<15 mg/L
Black Pepper	IgG4	Very Low	0.65 mg/L	<1.2 mg/L
Chili Pepper	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Chili Pepper	IgG	Very Low	1.13 mg/L	<2 mg/L
Chili Pepper	IgG4	Low	1.48 mg/L	<1.2 mg/L
Cinnamon	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cinnamon	IgG	Very Low	8.84 mg/L	<15 mg/L
Cinnamon	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Clove	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Clove	IgG	Very Low	3.84 mg/L	<5 mg/L
Clove	IgG4	Very Low	0.13 mg/L	<1.2 mg/L
Coriander	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Coriander	IgG	Very Low	4.53 mg/L	<12 mg/L
Coriander	IgG4	Very Low	0.12 mg/L	<1.2 mg/L
Curry Powder	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Curry Powder	IgG	Low	6.84 mg/L	<5 mg/L
Curry Powder	IgG4	Very Low	1.04 mg/L	<1.2 mg/L
Dill	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Dill	IgG	Moderate	12.21 mg/L	<2 mg/L
Dill	IgG4	Very Low	0.56 mg/L	<1.2 mg/L
Fennel Seed	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Fennel Seed	IgG	Moderate	5.14 mg/L	<2 mg/L
Fennel Seed	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Ginger	IgA	Very Low	1.36 mg/L	<1.95 mg/L
Ginger	IgG	Very Low	2.82 mg/L	<12 mg/L
Ginger	IgG4	Low	1.76 mg/L	<1.2 mg/L
Licorice	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Licorice	IgG	Very Low	3.22 mg/L	<5 mg/L
Licorice	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Mustard	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mustard	IgG	High	18.23 mg/L	<5 mg/L
Mustard	IgG4	Very Low	0.64 mg/L	<1.2 mg/L
Oregano	IgA	Low	2.78 mg/L	<1.95 mg/L
Oregano	IgG	Very Low	3.29 mg/L	<6 mg/L
Oregano	IgG4	Very Low	0.09 mg/L	<1.2 mg/L
Paprika	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Paprika	IgG	Moderate	15.59 mg/L	<3 mg/L
Paprika	IgG4	Low	1.63 mg/L	<1.2 mg/L
Parsley	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Parsley	IgG	Moderate	10.99 mg/L	<5 mg/L
Parsley	IgG4	Very Low	0.12 mg/L	<1.2 mg/L
Peppermint	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Peppermint	IgG	Very Low	5.09 mg/L	<10 mg/L
Peppermint	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Rosemary	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Rosemary	IgG	Moderate	11.39 mg/L	<3 mg/L
Rosemary	IgG4	Low	4.07 mg/L	<1.2 mg/L
Sage	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sage	IgG	Low	11.73 mg/L	<6 mg/L
Sage	IgG4	Low	1.91 mg/L	<1.2 mg/L
Sweet Marjoram	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sweet Marjoram	IgG	Very Low	0.00 mg/L	<2.5 mg/L
Sweet Marjoram	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Tarragon	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Tarragon	IgG	Moderate	10.24 mg/L	<2 mg/L
Tarragon	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Thyme	IgA	Very Low	0.00 mg/L	<1.95 mg/L

### Herbs/Spices (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Thyme	IgG	Low	6.71 mg/L	<4 mg/L
Thyme	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Turmeric	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Turmeric	IgG	Moderate	12.48 mg/L	<8 mg/L
Turmeric	IgG4	Low	4.21 mg/L	<1.2 mg/L
Vanilla	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Vanilla	IgG	Very Low	10.73 mg/L	<28 mg/L
Vanilla	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Yerba mate	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Yerba mate	IgG	Very Low	1.12 mg/L	<2 mg/L
Yerba mate	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Legumes

Antigen Name	Analyte	Class	Value	Very Low Range
Adzuki Bean / Red Bean	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Adzuki Bean / Red Bean	IgG	Moderate	8.12 mg/L	<2 mg/L
Adzuki Bean / Red Bean	IgG4	Very Low	0.05 mg/L	<1.2 mg/L
Black-Eyed Pea	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Black-Eyed Pea	IgG	Moderate	4.52 mg/L	<2 mg/L
Black-Eyed Pea	IgG4	Very Low	0.48 mg/L	<1.2 mg/L
Chickpea	IgA	Very Low	0.61 mg/L	<1.95 mg/L
Chickpea	IgG	Very Low	0.00 mg/L	<2 mg/L
Chickpea	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Fava bean	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Fava bean	IgG	Very Low	0.00 mg/L	<2 mg/L
Fava bean	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Green Bean	IgA	Low	2.61 mg/L	<1.95 mg/L
Green Bean	IgG	Very Low	1.24 mg/L	<8 mg/L
Green Bean	IgG4	Very Low	0.14 mg/L	<1.2 mg/L
Green Pea	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Green Pea	IgG	Very Low	0.00 mg/L	<2 mg/L
Green Pea	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Kidney Bean	IgA	Low	2.09 mg/L	<1.95 mg/L
Kidney Bean	IgG	Very Low	0.42 mg/L	<8 mg/L
Kidney Bean	IgG4	Very Low	0.13 mg/L	<1.2 mg/L
Lentil	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Lentil	IgG	Very Low	0.05 mg/L	<2 mg/L
Lentil	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Lima Bean	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Lima Bean	IgG	Very Low	0.00 mg/L	<2 mg/L
Lima Bean	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Mung Bean	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Mung Bean	IgG	Moderate	5.02 mg/L	<2 mg/L
Mung Bean	IgG4	Low	2.20 mg/L	<1.2 mg/L
Navy Bean / White Bean	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Navy Bean / White Bean	IgG	Very Low	4.37 mg/L	<7.5 mg/L
Navy Bean / White Bean	IgG4	Very Low	0.00 mg/L	<4.7 mg/L
Pinto Bean	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Pinto Bean	IgG	Very Low	0.00 mg/L	<4 mg/L
Pinto Bean	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Soybean	IgA	Very Low	0.55 mg/L	<1.95 mg/L
Soybean	IgG	Very Low	0.00 mg/L	<2 mg/L
Soybean	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Meat/Poultry

Antigen Name	Analyte	Class	Value	Very Low Range
Beef	IgA	Moderate	7.27 mg/L	<1.95 mg/L
Beef	IgG	Very Low	0.55 mg/L	<2 mg/L
Beef	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Buffalo	IgA	Very Low	0.00 mg/L	<1.95 mg/L



**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
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### Meat/Poultry (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Buffalo	IgG	Low	3.97 mg/L	<2 mg/L
Buffalo	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Chicken	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Chicken	IgG	Very Low	0.00 mg/L	<2 mg/L
Chicken	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Duck	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Duck	IgG	Very Low	0.00 mg/L	<2 mg/L
Duck	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Goose	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Goose	IgG	Very Low	1.13 mg/L	<2 mg/L
Goose	IgG4	Very Low	0.15 mg/L	<1.2 mg/L
Lamb	IgA	Low	2.66 mg/L	<1.95 mg/L
Lamb	IgG	Very Low	0.05 mg/L	<2 mg/L
Lamb	IgG4	Very Low	0.39 mg/L	<1.2 mg/L
Pork	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Pork	IgG	Very Low	0.00 mg/L	<2 mg/L
Pork	IgG4	Very Low	0.16 mg/L	<1.2 mg/L
Rabbit	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Rabbit	IgG	Very Low	0.00 mg/L	<2 mg/L
Rabbit	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Turkey	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Turkey	IgG	Very Low	0.00 mg/L	<2 mg/L
Turkey	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Venison	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Venison	IgG	Low	3.35 mg/L	<2 mg/L
Venison	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Miscellaneous (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Hemp	IgG	High	24.94 mg/L	<3 mg/L
Hemp	IgG4	Very Low	0.77 mg/L	<1.2 mg/L
Honey	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Honey	IgG	Very Low	0.00 mg/L	<2 mg/L
Honey	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Hops	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Hops	IgG	Low	5.65 mg/L	<5 mg/L
Hops	IgG4	Very Low	0.04 mg/L	<1.2 mg/L
Sesame Seed	IgA	Moderate	4.71 mg/L	<1.95 mg/L
Sesame Seed	IgG	Very Low	2.47 mg/L	<8 mg/L
Sesame Seed	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Shiitake Mushroom	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Shiitake Mushroom	IgG	Very High	68.25 mg/L	<24 mg/L
Shiitake Mushroom	IgG4	Very Low	0.09 mg/L	<1.2 mg/L
Stevia	IgA	Low	2.12 mg/L	<1.95 mg/L
Stevia	IgG	Moderate	8.84 mg/L	<2 mg/L
Stevia	IgG4	Very Low	0.58 mg/L	<1.2 mg/L
Sugar, Maple	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Sugar, Maple	IgG	Very Low	0.27 mg/L	<4 mg/L
Sugar, Maple	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Sunflower Seed	IgA	Very Low	1.00 mg/L	<1.95 mg/L
Sunflower Seed	IgG	Very Low	0.00 mg/L	<2 mg/L
Sunflower Seed	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Miscellaneous

Antigen Name	Analyte	Class	Value	Very Low Range
Aloe vera	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Aloe vera	IgG	Very High	35.63 mg/L	<5 mg/L
Aloe vera	IgG4	Low	4.65 mg/L	<1.2 mg/L
Baker's / Brewer's Yeast	IgA	Very High	31.12 mg/L	<1.95 mg/L
Baker's / Brewer's Yeast	IgG	Very Low	0.47 mg/L	<3.5 mg/L
Baker's / Brewer's Yeast	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Black Tea	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Black Tea	IgG	Low	4.22 mg/L	<4 mg/L
Black Tea	IgG4	Very Low	1.09 mg/L	<1.2 mg/L
Button Mushroom	IgA	Moderate	5.04 mg/L	<1.95 mg/L
Button Mushroom	IgG	Very Low	2.19 mg/L	<8 mg/L
Button Mushroom	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cane Sugar	IgA	Moderate	6.78 mg/L	<1.95 mg/L
Cane Sugar	IgG	Very Low	10.79 mg/L	<16 mg/L
Cane Sugar	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cocoa Bean (Chocolate)	IgA	Moderate	8.66 mg/L	<5 mg/L
Cocoa Bean (Chocolate)	IgG	Very Low	1.30 mg/L	<8 mg/L
Cocoa Bean (Chocolate)	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Coffee Bean	IgA	Low	3.68 mg/L	<1.95 mg/L
Coffee Bean	IgG	Very Low	3.32 mg/L	<8 mg/L
Coffee Bean	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Flaxseed	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Flaxseed	IgG	Very Low	0.00 mg/L	<2 mg/L
Flaxseed	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Ginseng	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Ginseng	IgG	Moderate	12.43 mg/L	<2 mg/L
Ginseng	IgG4	Very Low	0.90 mg/L	<1.2 mg/L
Green Tea	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Green Tea	IgG	Very Low	6.52 mg/L	<8 mg/L
Green Tea	IgG4	Very Low	0.19 mg/L	<1.2 mg/L
Hemp	IgA	Very Low	0.00 mg/L	<1.95 mg/L

### Nuts/Seeds

Antigen Name	Analyte	Class	Value	Very Low Range
Almond	IgA	Very Low	1.79 mg/L	<1.95 mg/L
Almond	IgG	Moderate	5.89 mg/L	<2 mg/L
Almond	IgG4	Very High	39.37 mg/L	<1.2 mg/L
Brazil Nut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Brazil Nut	IgG	High	15.49 mg/L	<2 mg/L
Brazil Nut	IgG4	Very High	28.90 mg/L	<1.2 mg/L
Canola Seed	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Canola Seed	IgG	Moderate	6.61 mg/L	<2 mg/L
Canola Seed	IgG4	Very Low	0.50 mg/L	<1.2 mg/L
Caraway seed	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Caraway seed	IgG	Low	3.45 mg/L	<2 mg/L
Caraway seed	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cashew Nut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cashew Nut	IgG	Very High	18.37 mg/L	<2 mg/L
Cashew Nut	IgG4	Low	1.45 mg/L	<1.2 mg/L
Chestnut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Chestnut	IgG	Very Low	1.81 mg/L	<4 mg/L
Chestnut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Chia Seed	IgA	Very Low	0.00 mg/L	<2.75 mg/L
Chia Seed	IgG	Very Low	3.21 mg/L	<4 mg/L
Chia Seed	IgG4	Very Low	0.57 mg/L	<1.2 mg/L
Coconut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Coconut	IgG	Very Low	0.00 mg/L	<2 mg/L
Coconut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cola Nut / Kola Nut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cola Nut / Kola Nut	IgG	Very Low	4.02 mg/L	<20 mg/L
Cola Nut / Kola Nut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Fenugreek seed	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Fenugreek seed	IgG	Very Low	0.53 mg/L	<2 mg/L
Fenugreek seed	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Gingko Nut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Gingko Nut	IgG	Very Low	5.40 mg/L	<24 mg/L
Gingko Nut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Hazelnut	IgA	Very Low	1.36 mg/L	<1.95 mg/L

**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
 CAP accredited

### Nuts/Seeds (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Hazelnut	IgG	Very Low	0.00 mg/L	<2 mg/L
Hazelnut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Macadamia Nut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Macadamia Nut	IgG	High	14.75 mg/L	<2 mg/L
Macadamia Nut	IgG4	Very Low	1.06 mg/L	<1.2 mg/L
Peanut	IgA	Very Low	1.22 mg/L	<1.95 mg/L
Peanut	IgG	Very Low	0.00 mg/L	<2 mg/L
Peanut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Pecan	IgA	Very Low	0.59 mg/L	<1.95 mg/L
Pecan	IgG	Very Low	0.52 mg/L	<2 mg/L
Pecan	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Pine Nut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Pine Nut	IgG	High	8.81 mg/L	<2 mg/L
Pine Nut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Pistachio Nut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Pistachio Nut	IgG	Very High	16.35 mg/L	<2 mg/L
Pistachio Nut	IgG4	Very Low	0.39 mg/L	<1.2 mg/L
Poppy Seed	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Poppy Seed	IgG	Moderate	9.17 mg/L	<2 mg/L
Poppy Seed	IgG4	Very Low	0.43 mg/L	<1.2 mg/L
Pumpkin seed	IgA	Very Low	0.73 mg/L	<1.95 mg/L
Pumpkin seed	IgG	Very Low	0.00 mg/L	<2 mg/L
Pumpkin seed	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Quinoa	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Quinoa	IgG	High	18.76 mg/L	<2 mg/L
Quinoa	IgG4	Very Low	0.17 mg/L	<1.2 mg/L
Safflower Seed	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Safflower Seed	IgG	Moderate	6.02 mg/L	<2 mg/L
Safflower Seed	IgG4	Very Low	0.10 mg/L	<1.2 mg/L
Walnut	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Walnut	IgG	Very Low	0.00 mg/L	<2 mg/L
Walnut	IgG4	Very Low	0.00 mg/L	<1.2 mg/L

### Vegetables

Antigen Name	Analyte	Class	Value	Very Low Range
Arrowroot	IgA	Very Low	0.00 mg/L	<3.9 mg/L
Arrowroot	IgG	Very Low	4.76 mg/L	<30 mg/L
Arrowroot	IgG4	Very Low	0.02 mg/L	<1.2 mg/L
Artichoke	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Artichoke	IgG	Low	6.41 mg/L	<6 mg/L
Artichoke	IgG4	Low	1.58 mg/L	<1.2 mg/L
Asparagus	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Asparagus	IgG	Very Low	1.77 mg/L	<5 mg/L
Asparagus	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Avocado	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Avocado	IgG	Very Low	0.18 mg/L	<2 mg/L
Avocado	IgG4	Very Low	0.26 mg/L	<1.2 mg/L
Bamboo Shoot	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Bamboo Shoot	IgG	Very Low	2.43 mg/L	<4 mg/L
Bamboo Shoot	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Beet	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Beet	IgG	Very Low	0.02 mg/L	<2 mg/L
Beet	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Broccoli / Brussel Sprouts	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Broccoli / Brussel Sprouts	IgG	Very Low	4.85 mg/L	<7.5 mg/L
Broccoli / Brussel Sprouts	IgG4	Very Low	0.58 mg/L	<1.2 mg/L
Burdock Root	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Burdock Root	IgG	Very Low	15.35 mg/L	<18 mg/L
Burdock Root	IgG4	Low	1.78 mg/L	<1.2 mg/L
Cabbage	IgA	Very Low	0.00 mg/L	<1.95 mg/L

### Vegetables (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Cabbage	IgG	Very Low	1.90 mg/L	<2 mg/L
Cabbage	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Carrot	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Carrot	IgG	Very Low	0.00 mg/L	<2 mg/L
Carrot	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cauliflower	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cauliflower	IgG	Very Low	1.03 mg/L	<2 mg/L
Cauliflower	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Celery	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Celery	IgG	Very Low	0.60 mg/L	<2 mg/L
Celery	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Chard	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Chard	IgG	Moderate	10.79 mg/L	<3 mg/L
Chard	IgG4	Low	2.23 mg/L	<1.2 mg/L
Chive	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Chive	IgG	Moderate	12.06 mg/L	<3 mg/L
Chive	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Cucumber	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Cucumber	IgG	Very Low	0.28 mg/L	<2 mg/L
Cucumber	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Eggplant	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Eggplant	IgG	Moderate	8.52 mg/L	<2 mg/L
Eggplant	IgG4	Low	1.54 mg/L	<1.2 mg/L
Endive	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Endive	IgG	Very Low	0.60 mg/L	<2 mg/L
Endive	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Garlic	IgA	Very Low	0.49 mg/L	<1.95 mg/L
Garlic	IgG	Low	3.26 mg/L	<2 mg/L
Garlic	IgG4	Very Low	0.82 mg/L	<1.2 mg/L
Green Bell Pepper	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Green Bell Pepper	IgG	Very Low	1.15 mg/L	<2 mg/L
Green Bell Pepper	IgG4	Very Low	0.84 mg/L	<1.2 mg/L
Horseradish	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Horseradish	IgG	Moderate	4.40 mg/L	<2 mg/L
Horseradish	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Kale	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Kale	IgG	Moderate	13.89 mg/L	<2 mg/L
Kale	IgG4	Low	3.81 mg/L	<1.2 mg/L
Kelp	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Kelp	IgG	Very Low	2.53 mg/L	<20 mg/L
Kelp	IgG4	Very Low	0.04 mg/L	<1.2 mg/L
Kohlrabi	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Kohlrabi	IgG	Very Low	0.00 mg/L	<4 mg/L
Kohlrabi	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Leek	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Leek	IgG	Moderate	8.35 mg/L	<2 mg/L
Leek	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Lettuce	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Lettuce	IgG	Very Low	0.72 mg/L	<2 mg/L
Lettuce	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Lotus Root	IgA	Very Low	1.11 mg/L	<1.95 mg/L
Lotus Root	IgG	Low	8.11 mg/L	<6 mg/L
Lotus Root	IgG4	Low	3.33 mg/L	<1.2 mg/L
Okra	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Okra	IgG	Low	9.70 mg/L	<5 mg/L
Okra	IgG4	Low	1.74 mg/L	<1.2 mg/L
Onion	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Onion	IgG	Very Low	0.70 mg/L	<2 mg/L
Onion	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Pumpkin	IgA	Very Low	0.00 mg/L	<1.95 mg/L

**Provider:** Sample Report  
**Patient:**  
**Accession #:**  
**Collected:**

**Sex:**  
**Age:**  
**Received:**

**Sample Type:** Serum  
**Date of Birth:**  
**Completed:**

IgA   
 IgG   
 IgG4

CLIA #: 50D0965661  
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### Vegetables (Continued)

Antigen Name	Analyte	Class	Value	Very Low Range
Pumpkin	IgG	Very Low	0.03 mg/L	<2 mg/L
Pumpkin	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Radish / Daikon	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Radish / Daikon	IgG	Moderate	9.35 mg/L	<2 mg/L
Radish / Daikon	IgG4	Very Low	0.39 mg/L	<1.2 mg/L
Rhubarb	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Rhubarb	IgG	Moderate	8.82 mg/L	<2 mg/L
Rhubarb	IgG4	Very Low	0.61 mg/L	<1.2 mg/L
Spinach	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Spinach	IgG	Very Low	0.00 mg/L	<2 mg/L
Spinach	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Squash	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Squash	IgG	Moderate	8.24 mg/L	<2 mg/L
Squash	IgG4	Very Low	1.11 mg/L	<1.2 mg/L
Sweet Potato	IgA	Very Low	0.67 mg/L	<1.95 mg/L
Sweet Potato	IgG	Very Low	1.51 mg/L	<2 mg/L
Sweet Potato	IgG4	Very Low	0.08 mg/L	<1.2 mg/L
Turnip	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Turnip	IgG	Moderate	5.70 mg/L	<2 mg/L
Turnip	IgG4	Very Low	0.04 mg/L	<1.2 mg/L
Tomato	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Tomato	IgG	Low	2.13 mg/L	<2 mg/L
Tomato	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Wasabi	IgA	Very Low	1.39 mg/L	<1.95 mg/L
Wasabi	IgG	Moderate	5.70 mg/L	<2 mg/L
Wasabi	IgG4	Moderate	7.53 mg/L	<1.2 mg/L
White Potato	IgA	Very Low	0.00 mg/L	<1.95 mg/L
White Potato	IgG	Very Low	0.42 mg/L	<2 mg/L
White Potato	IgG4	Very Low	0.00 mg/L	<1.2 mg/L
Zucchini Squash	IgA	Very Low	0.00 mg/L	<1.95 mg/L
Zucchini Squash	IgG	Low	3.72 mg/L	<2 mg/L
Zucchini Squash	IgG4	Very Low	0.06 mg/L	<1.2 mg/L

PRELIMINARY REPORT