

## **Vegetarian Food Panel: IgA**

**Complete Report** 

Patient: TEST PATIENT Sex: M/F

Accession #: 00000000 Sample Type: DBS

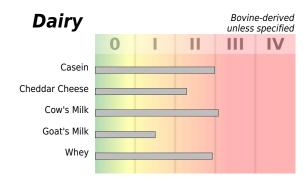
Date of Birth: YYYY-DD-MM Age: #

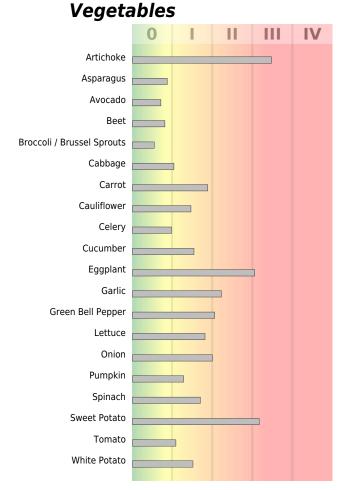
IgA \_\_\_\_\_

Collected: YYYY-DD-MM Received: YYYY-DD-MM Completed: YYYY-DD-MM

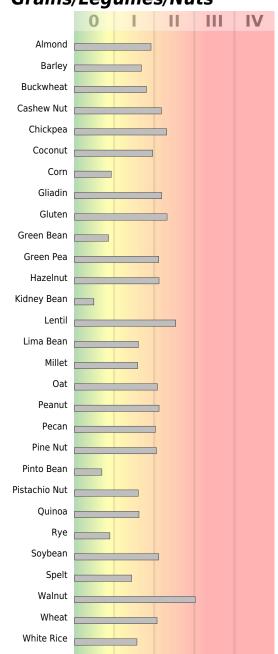
Physician: TEST DOCTOR

CLIA #: 50D0965661 COLA accredited





## **Grains/Legumes/Nuts**



Director: Stephen Markus, MD

Reaction Class

O I II III IV Very Low Moderate High Very High







Patient: TEST PATIENT Sex: M/F

Accession #: 00000000 Sample Type: DBS

Date of Birth: YYYY-DD-MM Age: #

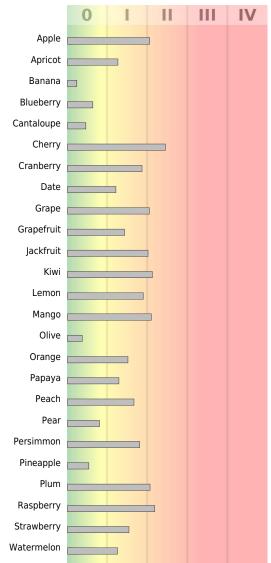
IgA \_\_\_\_\_

Collected: YYYY-DD-MM Received: YYYY-DD-MM Completed: YYYY-DD-MM

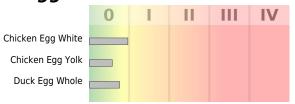
Physician: TEST DOCTOR

CLIA #: 50D0965661 COLA accredited

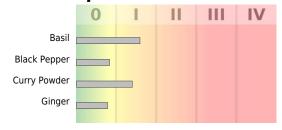
### **Fruits**



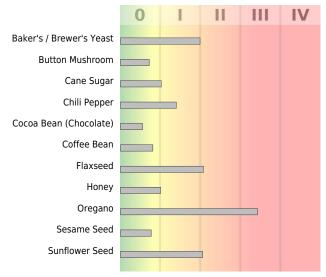
## Egg



### Herbs/Spices



### Miscellaneous



Director: Stephen Markus, MD

Reaction Class

O I II III IV
Very Low Moderate High Very High







Physician: TEST DOCTOR

Patient: TEST PATIENT Sex: M/F

Accession #: 00000000 Sample Type: DBS

Date of Birth: YYYY-DD-MM Age: #

CLIA #: 50D0965661 COLA accredited

IgA 🔙

Collected: YYYY-DD-MM Received: YYYY-DD-MM Completed: YYYY-DD-MM

**Dairy Very Low Antigen Name** Analyte Value Range Casein IgG Moderate 7.99 mg/L <2 mg/L <2 mg/L Cheddar Cheese 5.18 mg/L IgG Moderate <2 mg/L Cow's Milk IgG High 8.69 ma/L Goat's Milk 3.01 mg/L <2 mg/L IgG Low Whey IgG Moderate 7.73 mg/L <2 mg/L **Vegetables** Very Low Analyte **Antigen Name** Class Value Range Artichoke IgG High 35.85 mg/L <20 mg/L Asparagus lgG Very Low 4.39 mg/L <5 mg/L Avocado IgG Very Low 1.43 mg/L <2 mg/L Very Low 4.87 mg/L Beet lgG <6 mg/L Broccoli / Brussel Sprouts lgG Very Low 4.09 mg/L <7.5 mg/L Cabbage lgG Low 3.71 mg/L <3.5 mg/L Carrot IgG Low 3.78 mg/L <2 mg/L

Low

Very Low

Low

High

Moderate

Moderate

Low

Moderate

Low

Low

High

Low

Low

2.92 mg/L

3.94 mg/L

3.10 mg/L

16.99 mg/L

6.71 mg/L

4.80 mg/L

3.64 mg/L

4.09 mg/L

2.56 mg/L

3.42 mg/L

18.88 mg/L

2.19 mg/L

6.05 mg/L

<2 mg/L

<4 mg/L

<2 mg/L

<8 mg/L

<2 mg/L

<2 mg/L

<2 mg/L

<2 mg/L

<2 ma/L

<2 mg/L

<7 mg/L

<2 mg/L

<4 mg/L

IgG

IgG

lgG

IgG

IgG

lgG

lgG

IgG

IgG

IgG

lgG

IgG

IgG

Grains	/Leaum	es/Nuts

Cauliflower

Cucumber

Eggplant

Green Bell Pepper

Garlic

Lettuce

Pumpkin

Spinach

Tomato

**Sweet Potato** 

White Potato

Onion

Celery

Antigen Name	Analyte	Class	Value	Very Low Range
Almond	IgG	Low	3.85 mg/L	<2 mg/L
Barley	IgG	Low	3.37 mg/L	<2 mg/L
Buckwheat	IgG	Low	3.61 mg/L	<2 mg/L
Cashew Nut	IgG	Moderate	4.75 mg/L	<2 mg/L
Chickpea	IgG	Moderate	7.82 mg/L	<2 mg/L
Coconut	IgG	Low	3.93 mg/L	<2 mg/L
Corn	IgG	Very Low	3.71 mg/L	<4 mg/L
Gliadin	IgG	Moderate	4.80 mg/L	<2 mg/L
Gluten	IgG	Moderate	5.30 mg/L	<2 mg/L
Green Bean	IgG	Very Low	6.95 mg/L	<8 mg/L
Green Pea	IgG	Moderate	5.36 mg/L	<2 mg/L
Hazelnut	IgG	Moderate	4.51 mg/L	<2 mg/L
Kidney Bean	IgG	Very Low	3.95 mg/L	<8 mg/L
Lentil	IgG	Moderate	6.20 mg/L	<2 mg/L
Lima Bean	IgG	Low	3.21 mg/L	<2 mg/L
Millet	IgG	Low	6.34 mg/L	<4 mg/L
Oat	IgG	Moderate	4.34 mg/L	<2 mg/L
Peanut	IgG	Moderate	4.52 mg/L	<2 mg/L
Pecan	IgG	Moderate	4.13 mg/L	<2 mg/L
Pine Nut	IgG	Moderate	4.24 mg/L	<2 mg/L
Pinto Bean	IgG	Very Low	2.76 mg/L	<4 mg/L
Pistachio Nut	IgG	Low	3.21 mg/L	<2 mg/L
Quinoa	IgG	Low	3.24 mg/L	<2 mg/L
Rye	IgG	Very Low	3.58 mg/L	<4 mg/L
Soybean	IgG	Moderate	4.46 mg/L	<2 mg/L
c "	IgG	Low	5.76 mg/L	<4 mg/L
ıt	IgG	High	8.19 mg/L	<2 mg/L
Wheat	IgG	Moderate	4.32 mg/L	<2 mg/L
White Rice	IgG	Low	3.16 mg/L	<2 mg/L

Fruits				
Antigen Name	Analyte	Class	Value	Very Low Range
Apple	IgG	Moderate	8.54 mg/L	<5 mg/L
Apricot	IgG	Low	2.55 mg/L	<2 mg/L
Banana	IgG	Very Low	0.98 mg/L	<4 mg/L
Blueberry	IgG	Very Low	5.16 mg/L	<8 mg/L
Cantaloupe	IgG	Very Low	5.52 mg/L	<12 mg/L
Cherry	IgG	Moderate	11.62 mg/L	<5 mg/L
Cranberry	IgG	Low	3.75 mg/L	<2 mg/L
Date	IgG	Low	6.11 mg/L	<5 mg/L
Grape	IgG	Moderate	8.42 mg/L	<4 mg/L
Grapefruit	IgG	Low	2.87 mg/L	<2 mg/L
Jackfruit	IgG	Moderate	4.35 mg/L	<2 mg/L
Kiwi	IgG	Moderate	9.05 mg/L	<4 mg/L
Lemon	IgG	Low	3.82 mg/L	<2 mg/L
Mango	IgG	Moderate	5.27 mg/L	<2 mg/L
Olive	IgG	Very Low	0.74 mg/L	<2 mg/L
Orange	IgG	Low	3.06 mg/L	<2 mg/L
Papaya	IgG	Low	5.17 mg/L	<4 mg/L
Peach	IgG	Low	3.35 mg/L	<2 mg/L
Pear	IgG	Very Low	1.62 mg/L	<2 mg/L
Persimmon	IgG	Low	3.64 mg/L	<2 mg/L
Pineapple	IgG	Very Low	4.36 mg/L	<8 mg/L
Plum	IgG	Moderate	4.96 mg/L	<2 mg/L
Raspberry	IgG	Moderate	9.57 mg/L	<4 mg/L
Strawberry	IgG	Low	5.71 mg/L	<3 mg/L
Watermelon	IgG	Low	5.04 mg/L	<4 mg/L

Egg				Very Low
Antigen Name	Analyte	Class	Value	Range
Chicken Egg White	IgG	Very Low	1.93 mg/L	<2 mg/L
Chicken Egg Yolk	IgG	Very Low	1.15 mg/L	<2 mg/L
Duck Egg Whole	IgG	Very Low	1.50 mg/L	<2 mg/L
Herbs/Spices				Vam. Lau

Antigen Name	Analyte	Class	Value	Very Low Range
Basil	IgG	Low	25.58 mg/L	<22 mg/L
Black Pepper	IgG	Very Low	12.56 mg/L	<15 mg/L
Curry Powder	IgG	Low	7.04 mg/L	<5 mg/L
Ginger	IgG	Very Low	9.47 mg/L	<12 mg/L

### Miscellaneous **Very Low Antigen Name Analyte** Class Value Range 4.00 mg/L Baker's / Brewer's Yeast lgG Low <2 mg/L Very Low 5.79 mg/L **Button Mushroom** lgG <8 mg/L Cane Sugar lgG Low 8.09 mg/L <8 mg/L Chili Pepper lgG Low 2.82 mg/L <2 mg/L Cocoa Bean (Chocolate) lgG Very Low 13.23 mg/L <24 mg/L Very Low 6.48 mg/L <8 mg/L Coffee Bean lgG Flaxseed lgG Moderate 4.32 mg/L <2 mg/L Honey lgG Low 4.03 mg/L <4 mg/L Oregano IgG High 22.92 mg/L <6 mg/L Sesame Seed 6.17 mg/L <8 mg/L IqG Very Low Sunflower Seed Moderate 4.27 mg/L <2 mg/L



# FoodStats Antibody Assessment

Test Results & Personalized Elimination/Rotation Diet Guideline



## TEST PATIENT LAB ID 00000000000

Prepared MM/DD/YYYY

### Dear Dr JOHN DOE:

Thank you for allowing NutriPATH to assist you in helping your patients towards a healthier lifestyle.

The enclosed report consists of information regarding your patient's immune system's response to certain foods. Depending on which test(s) you ordered, three antibody types: IgA, IgE, and IgG may have been measured in our laboratory utilizing an Enzyme-linked Immunosorbent Assay (ELISA) and Chemiluminescent Assay.

Also attached is a rotation diet guideline. The concept behind rotation-style eating is to eliminate foods that scored high for reactivity and to rotate consumption of foods that scored mild - moderate reactivity. The rotation diet guideline is designed so the patient does not consume the same food more than once every four days and no foods of the same family more than once every two days. Rotation-style eating is designed to encourage diversification of the diet.

The guideline excludes all tested foods on which your patients scored Class III or greater for IgA and/or IgG antibody analysis and/or Class 0/I and greater for IgE antibody analysis.

The guideline includes all IgA and/or IgG tested foods on which your patient scored Class 0 to Class III. These foods are rotated throughout a 4-day cycle by their food families (groups of foods that are biologically or botanically related). The 4-day rotation plan alternates the food families based on a day 1 and 3, or day 2 and 4 cycle. Patients may move any food through days 1 to 4 as long as members of the same family are not consumed on consecutive days, and any particular food is not consumed more than once every four days.

Health care practitioners are responsible for interpreting the profile of test results provided by NutriPATH, applying those results to your patient and recommending dietary changes based on these and other data available to you. NutriPATH provides this rotation diet guideline for your consideration only. This is just one suggested rotation schedule. You may prefer a different, but similar, diet guideline for your patients, such as a 7-day plan. Also, you may want to modify the guideline by limiting a particular food family to one day of the rotation cycle vs. two days. If you have any questions about the attached guideline, please let us know.

We wish you and your patient all the best,

NutriPATH Pathology

### **Report Summary**

The following classifications correspond to the Reaction Class noted on your Food Antibody Assessment report. The classification of 0 to IV identifies the level of food-specific-antibodies measured from your blood sample via US BioTek Laboratories' semi-quantitative ELISA (Enzyme-linked Immunosorbent Assay) and quantitative Chemiluminescent Assay. Not all antibody tests (i.e.: IgA, IgE and IgG) may have been ordered by your practitioner.

These foods are **omitted** from the 4-day rotation guideline:

IgE: Class 0/I and greater	
(not tested)	

If IgE was tested along with IgA and/or IgG, any food that scored Class 0/I and greater for IgE is *listed above* irrespective of IgA or IgG antibody levels.

Class III/IV (High to Very High	s III/IV (High to Very High antibody levels)			
lgA:	lgA & lgG:	IgG:		
(none)	(none)	Peach		

These foods are <u>included</u> in the 4-day rotation guideline. Consult with your practitioner on the exclusion of these foods from your diet:

Class II (Moderate antibody levels)					
IgA:	IgA & IgG:	lgG:			
(none)	(none)	Example text			
Class I (Low antibody levels)					
IgA:	IgA & IgG:	lgG:			
Green Bean	(none)	Example text			

This report does not identify anaphylaxis. Avoid all foods to which you have had an anaphylactic reaction (consult your practitioner).

IgE antibody testing is not available through the Dried Blood Spot Collection Kit.

### **Your Personal Rotation Diet Guideline**

All of the tested foods are listed excluding Class III and greater for IgA and/or IgG antibody analysis and Class 0/I and greater for IgE antibody analysis, as identified on your Food-Specific Antibody Assessment graph.

The 4-day rotation plan alternates the food families based on a day 1 and 3, or day 2 and 4 cycle, where no particular food item is eaten more than once every 4 days. This is not a mandatory food menu. Pick, choose and improvise as you like for a nutritionally balanced and varied diet.

	Day 1	Day 2	Day 3	Day 4
Dairy	Example Text		Example Text	
Fish, Crustacea, Mollusk	Example Text	Example Text	Example Text	Example Text
Fruits	Example Text	Example Text	Example Text	Example Text
Grains, Legumes, Nuts	Example Text	Example Text	Example Text	Example Text
Meat, Fowl	Example Text	Example Text	Example Text	
Miscellaneous	Example Text		Example Text	
Spices		Example Text	Example Text	
Vegetables	Example Text	Example Text	Example Text	Example Text

This report does not identify anaphylaxis. Avoid all foods to which you have had an anaphylactic reaction (consult your practitioner).

### **For Your Convenience**

Patient: **TEST PATIENT** Practitioner: **JOHN DOE** 

Food Antibody Assessment

IgE: Class 0/I and greater – (not tested)
IgA/IgG: Class III and greater – Peach

IgA/IgG: Class II - Banana, Chestnut, Coconut, Ginger,

Lemon



