

# Lectin Zoomer

## Understand Lectin Sensitivities to Improve Gut Health

Are lectins affecting your gut health? The Lectin Zoomer helps identify immune reactions to a variety of plant-based lectins that may be causing inflammation, digestive discomfort, and autoimmune-related symptoms, providing clarity on the impact of lectins on your health.

Lectins are often hidden triggers for chronic symptoms. The Lectin Zoomer identifies sensitivities early, helping you take action before symptoms worsen, reducing inflammation and promoting digestive health. Understanding how lectins affect your body allows you to make informed dietary decisions. The Lectin Zoomer gives you precise, actionable data to avoid lectins and reduce symptoms linked to their consumption.

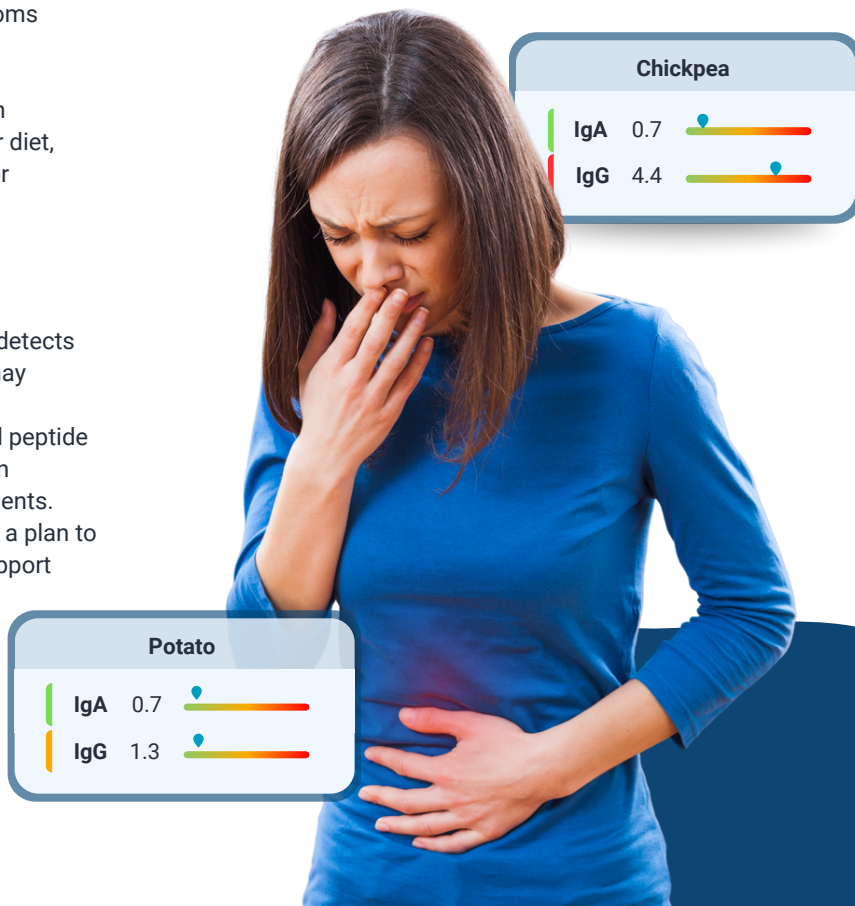
Based on your results, your healthcare provider can create a tailored plan to eliminate lectins from your diet, reducing inflammation and improving gut health for long-term wellness.

## How It Works

The Lectin Zoomer is an advanced blood test that detects immune responses to plant-based lectins, which may contribute to inflammation, digestive issues, and autoimmune related symptoms. Utilizing advanced peptide microarray technology, this test helps identify lectin sensitivities and supports targeted dietary adjustments. With personalized results, your provider can create a plan to reduce lectin exposure, ease inflammation, and support long-term gut and immune health.

## Why Choose the Lectin Zoomer?

- **Uncovers Delayed Lectin Sensitivities:** Because symptoms can take time to appear, targeted testing is essential for early detection and effective management.
- **Supports Immune and Digestive Health:** Helps reduce lectin-related inflammation and minimize gut permeability, promoting a stronger gut barrier.
- **Identifies Hidden Lectin Reactions:** Detects immune responses to specific lectins and aquaporins that may be contributing to inflammation and chronic symptoms.
- **Aids in Autoimmune Management:** Supports individuals with autoimmune conditions by identifying and reducing dietary triggers that may provoke immune responses.



## Key Markers Include:

- **Tomato Lectin:** A naturally occurring lectin found in tomatoes that may contribute to increased gut permeability and trigger inflammatory responses.
- **Peanut Agglutinin:** A lectin found in peanuts that is known for its potential to activate the immune system, which may lead to inflammation.
- **Wheat Germ Agglutinin:** A lectin found in wheat that may contribute to increased intestinal permeability and promote inflammatory responses that can affect digestive and immune function.
- **Potato Aquaporins:** Membrane proteins found in potatoes that can cross-react with human aquaporins that could potentially trigger immune responses.
- **Soybean Lectins:** Widely present in soy-based and processed foods, these lectins may disrupt gut integrity.
- **Corn Aquaporins:** Proteins derived from corn that may contribute to lectin-related immune reactivity by mimicking human aquaporins.



The Lectin Zoomer provides a detailed analysis of immune responses to lectins found in foods like beans, grains, and vegetables, which can trigger inflammation and contribute to chronic health issues. It provides a personalized approach to managing lectin-related sensitivities, guiding dietary changes to optimize gut health and reduce systemic inflammation.

## Who Should Take This Test?

- **Unexplained Digestive Issues?** Bloating, gas, diarrhea, or nausea may indicate a sensitivity to lectins. This test helps identify whether lectins are contributing to these digestive symptoms.
- **Having Chronic Fatigue or Low Energy?** Chronic fatigue and low energy can be signs of deeper underlying health issues, including a lectin sensitivity. Identifying these triggers can help restore energy levels.
- **Finding Unknown Rashes After Eating Lectins?** Skin rashes that appear after meals may be a sign of a sensitivity to certain lectins. Identifying the specific triggers can help reduce inflammation and prevent future reactions.
- **Have a Known History of Food Sensitivities?** A history of food sensitivities may indicate a heightened immune response to certain dietary proteins like lectins. This test can help you understand these reactions can help you make informed choices.

## Take the First Step Towards Better Health

If you're experiencing bloating, brain fog, skin issues, or persistent fatigue, lectin sensitivity could be the root cause. The Lectin Zoomer offers clear, personalized insights to help you identify these triggers and restore balance from within. Speak with your healthcare provider today to take the first step toward better digestion, renewed energy, and overall wellness!

### Limitations

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The information is not intended to be used by the patient for any diagnostic purpose and is not a substitute for medical advice by a healthcare practitioner. Please consult a licensed healthcare practitioner for any questions regarding diagnosis, prevention, or treatment of any disease or health assessment.

The test is not available in NY State.

### Regulatory Disclaimer

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The tests were developed, and their performance characteristics were determined by Vibrant America and Vibrant Genomics. They have not been cleared or approved by US Food and Drug Administration. The laboratory is certified under the Clinical Laboratory Improvements Amendments (CLIA) as qualified to perform high complexity testing. The laboratory is also in compliance with College of American Pathologists (CAP) regulations and New York State Department of Health (NYSDOH) regulations.