

Lectin Zoomer

At Home

Blood

DBS

Key Clinical Messages



What is the Lectin Zoomer?

The Lectin Zoomer test uses enzyme-linked immunosorbent assay (ELISA) technology to measure IgA and IgG antibodies against lectins and aquaporins.

- Detects immune reactivity to plant-based lectins, which may contribute to inflammation, digestive distress, and autoimmune activation.
- Supports personalized dietary recommendations.

This test provides high specificity and sensitivity in detecting immune reactivity to lectin proteins from various food sources, supporting the identification of lectin sensitivities, immune triggers, and cross-reactivity concerns.

12 Grains & Legumes Markers

5 Nightshades & Vegetables Markers

10 Aquaporins & Additional Plant-Based Markers



Why Order?

The Lectin Zoomer is well-suited for patients experiencing symptoms potentially linked to lectin sensitivity, such as bloating, nausea, diarrhea, or chronic fatigue. It is particularly beneficial for those with unexplained joint pain, brain fog, skin rashes, or suspected autoimmune or neurological issues. Patients with fluctuating weight or a history of food sensitivities may also find this panel helpful.



[Download Sample Report](#)



Synergistic Testing Options

- **Autoimmune Zoomer:** Provides a broader look at autoimmune conditions that may overlap with Lyme disease, offering more comprehensive insights into immune dysfunction and identifying autoimmune responses that could complicate Lyme disease diagnosis and treatment.
- **Inflammation Panel:** Measures key inflammatory markers such as CRP and ESR, which are often elevated in Lyme disease and other autoimmune conditions. This test helps assess systemic inflammation that is commonly seen in Lyme patients.
- **Micronutrient Panel:** Identifies nutrient deficiencies often seen in Lyme patients, especially in key vitamins and minerals that support immune function and inflammation regulation, which may worsen due to chronic illness.
- **Gut Zoomer:** Analyzes gut health, including dysbiosis and microbial imbalances, which can exacerbate Lyme disease symptoms. Chronic Lyme can lead to gut-related issues that worsen immune dysfunction and inflammation.

The Vibrant Advantage

- **Detects Lectin Sensitivities:** Identifies immune responses to a wide range of lectins found in foods like beans, grains, and vegetables, which can trigger inflammation and contribute to chronic health issues.
- **Measures Immune Reactions to Lectins:** Measures IgG and IgA-mediated reactions to lectins, providing valuable insights into food-related sensitivities that may affect gut health and overall wellness.
- **Supports Informed Dietary Choices:** Early detection of lectin sensitivities helps individuals make informed dietary choices to reduce inflammation, prevent digestive discomfort, and manage autoimmune-related symptoms.
- **Promotes Gut Health:** Provides a personalized approach to managing lectin-related sensitivities, guiding dietary changes to optimize gut health and reduce systemic inflammation.

Additional Resources



**Markers
One-Sheet**



**Patient
One-Pager**



Webinar



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.

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.

KCM-25-025