

# Corn Zoomer

## Identify Corn Sensitivity and Reduce Chronic Symptoms

If you're experiencing symptoms like bloating, fatigue, rashes, or respiratory issues, immune reactions to corn proteins may be responsible. The Corn Zoomer measures IgA and IgG antibodies to a wide range of corn peptides, including both conventional and genetically modified (GM) varieties, offering a deeper view of how your body responds.

This panel helps uncover food-related immune activation, cross-reactivity with structurally similar grains, and markers often missed by standard food testing. It's especially valuable for individuals with leaky gut, gluten sensitivity, autoimmune conditions, or unresolved digestive and inflammatory symptoms that haven't improved with elimination diets alone.

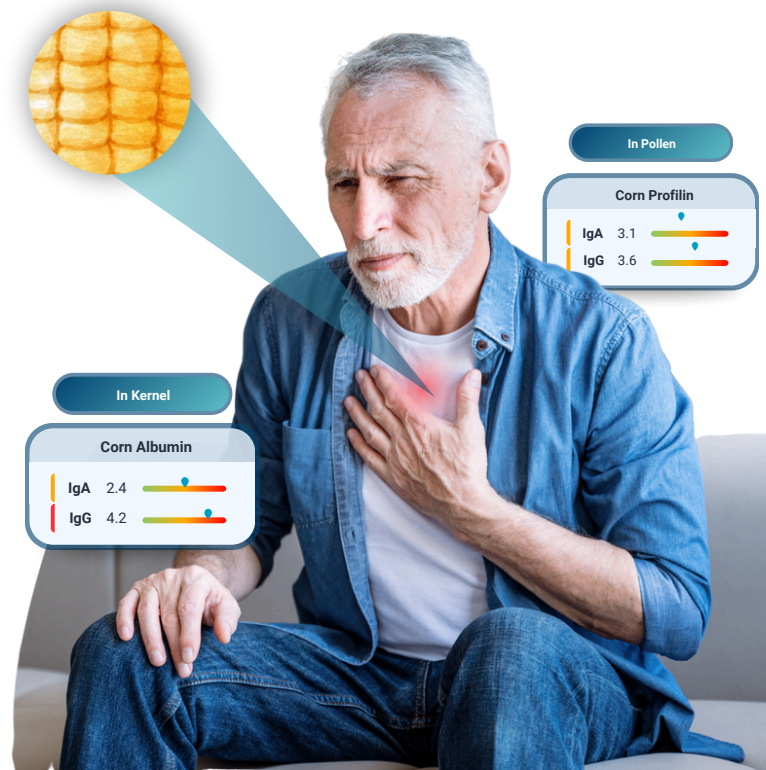
With detailed immune insights and personalized results, your provider can create a targeted plan to reduce reactivity, restore gut function, and improve overall resilience.

## How It Works

The Corn Zoomer is a simple blood test that provides a comprehensive view of your immune response to corn proteins. It analyzes IgA and IgG antibodies against a wide array of corn peptides—including genetically modified and conventional varieties—to identify sensitivities, cross-reactivity, and potential sources of inflammation. By highlighting immune reactions that may affect digestion, skin, joints, and respiratory function, this panel helps reveal how corn may impact your symptoms. With clear visuals and personalized insights, your provider can create a targeted plan to reduce immune triggers and support your overall health.

## Why Choose the Corn Zoomer?

- **Detects Corn Protein Reactions:** Identifies immune responses to various corn proteins, including zein, helping individuals pinpoint specific sensitivities and reactions associated with corn consumption.
- **Measures Immune Response to Corn:** Measures the body's immune reactivity to corn, helping healthcare providers develop a personalized care plan to address symptoms like digestive discomfort and inflammation.
- **Enables Targeted Dietary Changes:** Early identification of corn sensitivities allows individuals to eliminate corn-based products from their diet, reducing inflammation and improving digestive health.
- **Helps Inhibit Chronic Symptoms:** By addressing corn sensitivities early, individuals can prevent chronic health issues such as bloating, fatigue, and skin rashes, improving overall quality of life.



## Key Markers Include:

- **Corn Zein, Globulin & Albumin Peptides (Immune Reactivity):** Detects IgA and IgG antibodies to key corn storage and structural proteins associated with food-driven inflammation, digestive symptoms, and skin or joint complaints.
- **Genetically Modified (GM) Corn Proteins:** Evaluates immune responses to GM-specific corn peptides, helping identify reactivity not captured in standard food panels.
- **Corn Lipid Transfer & Oleosin Proteins (Cross-Reactivity):** Assesses proteins that cross-react with wheat and other grains, providing insight for patients with gluten sensitivity or leaky gut.
- **IgA vs. IgG Responses (Immune Type):** Distinguishes mucosal versus systemic immune activation, guiding interpretation of immediate vs. delayed food sensitivities.
- **Peptide-Level Analysis (High Specificity):** Breaks down corn proteins into discrete immunogenic peptides for greater sensitivity in detecting subtle immune responses.
- **Comprehensive Coverage (Clinical Relevance):** Includes a broad range of corn-derived antigens relevant to gut health, systemic inflammation, and complex food intolerance cases.



The Corn Zoomer analyzes immune responses to corn proteins to uncover potential root causes of bloating, fatigue, skin irritation, joint pain, and food sensitivities. It identifies IgA and IgG reactivity to conventional and genetically modified corn peptides, including markers for cross-reactivity, delayed hypersensitivity, and immune-driven inflammation, key drivers to chronic symptoms and gut dysfunction.

## Who Should Take This Test?

- **Digestive Issues That Won't Go Away?** Bloating, gas, loose stools, or abdominal pain after eating may be signs of immune reactivity to corn proteins. This test helps pinpoint the source.
- **Tried Every Diet Without Success?** Even clean eating plans can overlook hidden sensitivities. Corn Zoomer reveals how your body responds to both traditional and GM corn.
- **Struggling with Skin, Mood, or Energy?** Eczema, fatigue, brain fog, or joint pain may be linked to delayed corn-related immune responses—this panel brings those patterns to light.
- **Have a History of Gluten Sensitivity or Leaky Gut?** Corn peptides can mimic gluten and aggravate gut permeability. This test identifies cross-reactivity that may be interfering with healing.
- **Looking to Stay Ahead of Health Issues?** For patients focused on prevention, Corn Zoomer helps uncover subtle immune stressors that may fuel long-term inflammation.

## Take the First Step Towards Better Health

If you're dealing with bloating, fatigue, rashes, or stubborn digestive issues, corn sensitivity could be the missing link. The Corn Zoomer delivers clear answers and personalized insights to help identify hidden immune triggers. Talk to your healthcare provider today and take the next step toward better digestion, energy, and whole-body 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. The tests listed on web page titled "New York State Approved Tests" are cleared by FDA and also comply with the New York State Department of Health regulations.