

Peanut Zoomer

A Smarter Way to Detect Peanut Sensitivities

Struggling with bloating, headaches, fatigue, skin flare-ups, joint pain, or breathing issues? Your symptoms may be linked to how your body reacts to peanuts. The Peanut Zoomer is a specialized test that analyzes immune responses to various peanut proteins, helping uncover potential root causes behind your symptoms.

This test also distinguishes between peanut sensitivity and possible allergy risk. For individuals with a history of reactions, it offers valuable insight into immune reactivity, making it easier to make informed dietary choices and manage potential risks.

With accurate, science-based results and personalized guidance, your healthcare provider can develop a plan tailored to your needs, helping you understand the role peanuts may play in your overall health.

How It Works

The Peanut Zoomer is a specialized blood test that evaluates immune reactivity to peanut peptides. This test provides unparalleled specificity in detecting peanut sensitivity and distinguishing it from a true peanut allergy. Unlike standard food sensitivity panels, the Peanut Zoomer examines immune reactions at the peptide level, improving accuracy and reducing false positives. Whether addressing mild sensitivity or potential immune reactions, this test delivers precise insights to enhance overall health and safety.

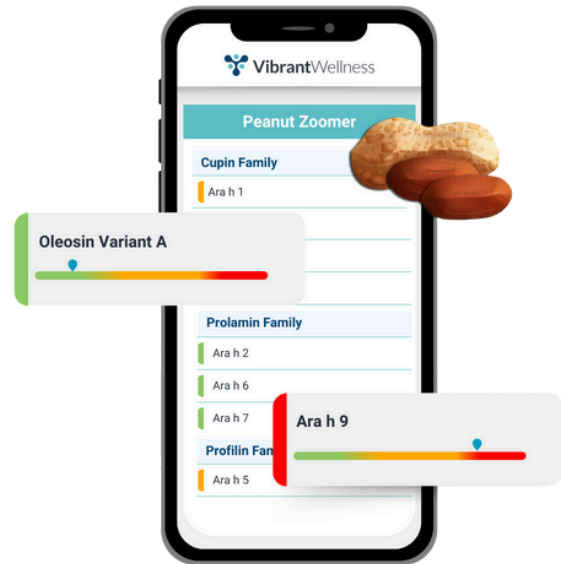
Why Choose the Peanut Zoomer?

- **Early Identification of Peanut Sensitivity:** Detecting peanut sensitivity before symptoms worsen allows individuals to implement dietary modifications early, preventing chronic inflammation and immune-related health concerns.
- **Reducing the Risk of Allergic Progression:** Understanding immune reactivity to peanuts can help mitigate the risk of developing more severe allergic responses over time.
- **Supporting Digestive and Immune Health:** Delayed hypersensitivity to peanuts may contribute to gut inflammation and immune dysfunction, making early detection vital for gut health optimization.
- **Personalized Dietary Guidance:** By assessing specific peanut protein sensitivities, individuals can tailor their diet to reduce symptoms and maintain nutritional balance.



Key Markers Include:

- **Ara h 1 (Conarachin):** A primary peanut storage protein strongly associated with severe immune reactions and plays a significant role in triggering allergic responses in sensitive individuals.
- **Ara h 2 (Conglutin 7):** A highly stable peanut protein that resists digestion and breakdown. It is strongly associated with intense immune reactivity and an increased risk of peanut allergy.
- **Ara h 3:** A peanut glycoprotein that plays a key role in how the immune system recognizes peanut proteins.
- **Ara h 5 (Profilin):** A cross-reactive peanut protein that can trigger immune responses in individuals sensitive to similar proteins in other foods or pollens. It is often linked to symptoms such as oral allergy syndrome and certain skin reactions.
- **Ara h 10 (Oleosin 1):** A peanut oleosin protein associated with delayed immune responses. It has been linked to skin sensitivities and may contribute to prolonged or less immediate allergic symptoms.
- **Ara h 13 (Defensin 2 and Defensin 3):** A peanut defensin proteins that play a role in regulating immune activity. These proteins are involved in modulating inflammatory pathways.



The Peanut Zoomer measures key biomarkers associated with peanut sensitivity and allergy, providing early detection of potential immune reactions and guiding personalized management plans. This test also helps assess peanut intolerance, immune-driven inflammation, and immune reactions that helps guide dietary and medical interventions.

Who Should Take This Test?

- **Unexplained Bloating Happen After Eating Peanuts?** It may be a sign of a sensitivity or even allergy to a specific protein in peanuts. The Peanut Zoomer can help connect the dots.
- **Constant Headaches Bothering You?** Having constant migraines could be sign of a peanut sensitivity. The Peanut Zoomer can help pinpoint which protein may be the culprit.
- **Have a Sensitivity History With Peanuts?** If you have had a history with peanut sensitivities in the past, it could reoccur. The Peanut Zoomer can help uncover if that sensitivity reappeared.
- **Confused About Joint Pain Out Of Nowhere?** Joint pain could be a sign of a peanut sensitivity. This test can help determine whether peanuts may be the cause.
- **Is Peanut Consumption Causing Your Breathing Problems?** Breathing problems after eating peanuts could be a sign of a sensitivity or allergy risk. Taking the test could help narrow whether peanuts may be at play regarding your breathing issues.

Take the First Step Towards Better Health

If you're dealing with bloating, headaches, fatigue, skin issues, joint pain, or breathing problems, peanuts could be the problem. The Peanut Zoomer delivers clear answers and personalized insights to help pinpoint what proteins may be affecting your health. Talk to your healthcare provider today and begin your journey towards better understanding.

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.