

Soy Zoomer



Who Will Benefit from the Soy Zoomer test?

The Soy Zoomer panel detects the body's reaction to conventional and genetically modified soy.

If you are diagnosed with or suspect food sensitivities, food allergies, or intestinal permeability, you may benefit from the Soy Zoomer.

Due to the high cross-reactivity between soy and peanuts, you may also benefit from this panel if you have or suspect you have peanut allergies or sensitivities.

Recognizing Symptoms of Soy Sensitivity

Symptoms include:

- Atopic dermatitis
- Eczema
- Diarrhea
- Excessive gas or bloating
- Asthma-like symptoms
- Wheezing
- Difficulty breathing
- Runny nose or watery eyes



Why is This Test Important?

- Food intolerance affects 15-20% of the population.¹
- Trigger foods and food sensitivities contribute to leaky gut and harm the intestinal lining, causing inflammation.
- Soy is considered a highly antigenic food and is one of the eight major allergens found in Western food processing.
- Some proteins in soy can cause soy dust sensitivity when inhaled and produce asthma-like symptoms in sensitive individuals.
- Soy in the United States is almost entirely genetically modified (GM) and, like corn and other GM crops, contains "Cry" proteins, a pesticidal protein which can cause increased adiposity and immune abnormalities in humans when combined with herbicides.
- Testing for antibodies to peptides in soy is the only way to definitively assess a patient for soy sensitivity.
- The Vibrant Wellness Soy Zoomer will allow you to differentiate between sensitivity to genetically modified and conventional soy.
- The panel will allow you to understand your body's unique response to soy and work with your provider to create a personalized nutrition and wellness plan to reduce inflammation and feel better.

The Vibrant Wellness Advantage

Simple testing with robust results. Perform the Soy Zoomer panel in the comfort of your home.

Unparalleled specificity and sensitivity. Our proprietary technology detects:

- IgA, IgG, and IgE antibodies
- Antibodies to primary soy antigens
- Sensitivity to GMO and non-GMO soy

Validated and accredited. Science-backed testing and analysis based on rigorous, ongoing research by clinical experts.

What to Expect from the Test

1. Follow our simple instructions to perform this test either at home or at a blood draw center.
2. Before testing:
 - You do not need to fast before your Soy Zoomer test.
 - There are no diet or dietary supplement restrictions required before testing. We recommend consuming your “normal” diet before testing – meaning we don’t recommend excluding specific foods (such as soy) from your diet before testing, as this could affect results.
 - Your provider may ask you to discontinue medications or dietary supplements. Speak with your provider to learn more.
3. Send the test to our labs for analysis and work with your care provider to understand the results.

About Vibrant Wellness

Vibrant Wellness is a leading CLIA-certified and CAP-accredited biotech company based in San Carlos, CA. We deliver life-transforming lab testing that enables health and wellness providers to discover the root of patient health issues.

We’re at the forefront of modern medicine and research, providing personalized health analytics using cutting-edge, high-quality technology. We believe that anyone can achieve better health and vibrant longevity through individualized solutions based on testing—not guessing.

References:

1. <https://pubmed.ncbi.nlm.nih.gov/25471897/>
2. Aceves, M, Grimalt, JO, Sunyer, J, Ant, JM, and Reed, CE. Identification of soybean dust as an epidemic asthma agent in urban areas by molecular marker and RAST analysis of aerosols. J Allergy Clin Immunol. 1991; 88: 124–134
3. CODINA, R. , LOCKEY, R. F., EERNÁNDEZ-CALDAS, E. and RAMA, R. (1997), Purification and characterization of a soybean hull allergen responsible for the Barcelona asthma outbreaks. II. Purification and sequencing of the Gly m 2 allergen. Clinical & Experimental Allergy, 27: 424-430.
4. Then C, Bauer-Panskus A. Possible health impacts of Bt toxins and residues from spraying with complementary herbicides in genetically engineered soybeans and risk assessment as performed by the European Food Safety Authority EFSA. Environmental Sciences Europe. 2017;29(1):1.



Regulatory Statement

The general wellness test intended uses relate to sustaining or offering general improvement to functions associated with a general state of health while making reference to diseases or conditions. This test has been laboratory developed and its performance characteristics determined by Vibrant America LLC and Vibrant Wellness, CLIA-certified and CAP-accredited laboratory performing the test. The test has not been cleared or approved by the U.S. Food and Drug Administration (FDA). Although FDA does not currently clear or approve laboratory-developed tests in the U.S., certification of the laboratory is required under CLIA to ensure the quality and validity of the tests.

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