

Actionable Insights for Single-Gene Conditions

MyOme's Single-Gene Risk™ test identifies genetic variants in a curated list of genes associated with adult-onset health conditions, enabling proactive management of patient health through risk stratification, early detection, and personalized care.



Why Choose MyOme's Single-Gene Risk Test

Comprehensive Insights



Identify single-gene variants associated with inherited conditions across multiple disease areas

Targeted Reports



Leverage gene-specific findings with a focus on actionable outcomes.

Reanalysis as Science Evolves



Opt to reanalyze sequencing data as guidelines and algorithms evolve.



Analyzes genes associated with

40+
HEALTH CONDITIONS

Disease Areas Covered

- Cardiovascular conditions (e.g., inherited cardiomyopathies, familial hypercholesterolemia)
- **Cancers** (e.g., hereditary breast and ovarian cancer, hereditary colorectal cancer)
- Other health conditions (e.g., biotinidase deficiency, monogenic diabetes, hereditary hemochromatosis)



Key Applications

Risk Stratification



Identify at-risk patients before symptoms present

Early Detection



Reduce risks with proactive screening

Personalized Management



Tailor preventive care strategies

Important Considerations: Patients with a personal or family history suggestive of a condition tested as part of the Single-Gene Risk test may require further screening or diagnostic genetic testing. MyOme provides patients with access to genetic counseling to help ensure comprehensive risk assessment and management.

The Single-Gene Risk test is intended as a screening tool and may not cover all potential genes or detect all variants associated with certain conditions. A patient may still be at risk of developing a condition if the Single-Gene Risk test result is negative.

A Simple, Seamless Process

Ordering	Sample Collection	Sample Analysis	> Receiving Results
Submit a request via MyOme's secure portal	Use instructions provided in blood, saliva, or buccal swab collection kits	Return sample to MyOme for sequencing and data analysis	Reports with actionable insights are delivered through secure portal, with genetic counseling available



Support at Every Step

We are committed to helping providers communicate complex topics by providing videos, materials, and other resources to support patient education.



Get started with MyOme today.

Contact support@myome.com to set up an account.

This test was developed, and its performance characteristics were determined, by MyOme, Inc., a clinical laboratory certified under the Clinical Laboratory Improvement Amendments of 1988 (CLIA) and College of American Pathologist (CAP) accredited to perform high complexity clinical laboratory testing. This test has not been cleared or approved by the U.S. Food and Drug Administration (FDA). Test results should always be interpreted by a clinician in the context of clinical and familial data with the availability of genetic counseling when appropriate. MyOme is not responsible for the content or accuracy of third-party websites.