myome | atlas™ CURATED SCREEN™

Patient Guide

Understand Your Test Results: Curated Screen™

This guide walks you through your Curated Screen* test results and what they may mean for your health.

Results Overview

This test looks at your DNA for risk signals that suggest you are at increased risk for serious health conditions, including heart attack, diabetes, and cancers.

Sharing your results with your healthcare team can help them develop preventive action plans to mange your risk and prevent disease.

Two Types of Results

Positive Result
One or more risk signals linked to a health condition(s) were found in your DNA.

Negative Result
No risk signals were found for the conditions tested.

Test Results Walkthrough

POSITIVE RESULT

A pathogenic variant was identified in the PALB2 gene.

1 GENE	2 RESULT	3 VARIANT	4 ZYGOSITY
PALB2	Pathogenic	NM_024675.3:c.2167_2168del	Heterozygous

5 CLINICAL INFORMATION

This testing found that you have a change in a gene called *PALB2*, which is known to increase the risk of developing certain cancers, primarily breast, ovarian, and pancreatic.

1 GENE
The region of DNA where the risk signal was detected.

2 RESULT
Positive results will be either "pathogenic" or "likely pathogenic", meaning the detected DNA risk signal is linked to a specific health condition.

3 VARIANT
The specific DNA risk signal detected.

4 ZYGOSITY
This tells you whether you have one copy (heterozygous) or two copies (homozygous) of a genetic risk signal. This information helps your care team understand what it could mean for your health and for other family members.

5 CLINICAL INFORMATION
Provides an overview of the disease and the specific risk signal detected. Schedule an included genetic counseling session and/or share your results with your provider to learn more about what this means for your health.

NEGATIVE RESULT

1 **No pathogenic variants were found.**

1 RESULT SUMMARY
A negative result means no disease-causing risk signals were found in the genes tested. It does not mean you do not have other non-genetic risks for disease or genetic factors not included in this test.

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Next Steps

Schedule a Genetic Counseling Session

MyOme offers access to certified genetic counselors who can help you understand what your results mean for you and your family — included with your report at no additional cost to you.

Follow-up with Your Provider

Your healthcare provider can help you understand what your results mean in the context of your personal and family health history. Based on your results, your provider may recommend changes to your medical management in order to reduce your risk of disease.

Consider Sharing Results with Family

Your blood relatives may share similar genetic risks. Sharing your results can help them understand their potential health risks and decide if genetic testing is right for them.

Stay Informed

Your personal health and genetic research is constantly evolving. As your health changes and scientific knowledge advances, your provider can request a report refresh from MyOme to gain additional health insights.

Important Considerations

- MyOme tests do not look at every possible cause of the health conditions tested. Your risk can also be influenced by personal, lifestyle, and environmental factors, so you may still have some risk even if your genetic results are negative.
- Like all genetic tests, some types of genetic risk signals may be missed by MyOme tests.
- Results help your provider understand your genetic risks—follow their recommendations but don't make changes to your care on your own.
- Even if results are negative, continue routine health screenings. If you have a personal or family history of disease, your provider may recommend extra screening or testing.

Meaningful Genetic Insights Can Shape Your Health Journey

Visit our website to learn more.

*Formerly offered as "Single-Gene Risk" under MyOme Proactive Health

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.