BRCA1/BRCA2 (Selected Variants)

You have a greatly increased risk of developing breast and ovarian cancer based on your result.

We identified the 23320G>A variant in the BRCA1 gene and the 6174delT variant in the BRCA2 gene.

There are things you can do to reduce your risk for breast and ovarian cancer.

- Discuss your family history with your healthcare provider, including any first-degree relatives with breast cancer, ovarian cancer, or any other type of cancer.
- Consider DNA testing for other family members who may have a BRCA1 or BRCA2 variant.
- Men should consider genetic testing if they have a family history of breast cancer.
- Discuss the role of genetic counseling with your healthcare provider.
- Regular screenings such as mammograms, breast ultrasounds, and pelvic exams are recommended.
- Consider risk-reducing procedures like mastectomy or bilateral salpingo-oophorectomy.

Important: This report serves as an important tool for discussion with your healthcare provider and may not replace personal counseling.

For more information on BRCA and genetic testing, visit the National Cancer Institute or the National Human Genome Research Institute.

About BRCA1/BRCA2-Related Cancers

BRCA1 and BRCA2 are genes that play a role in the development of breast and ovarian cancer. Variants in these genes can increase the risk of developing these cancers, particularly in women.

It is important to discuss this result with a healthcare professional.

- Ask questions about the significance of the variants detected.
- Discuss the impact on your family and consider testing for relatives.
- Learn about available risk-reduction strategies.

For more information on BRCA1/BRCA2 variants, visit the National Cancer Institute or the National Human Genome Research Institute.

Disclaimer: This report is intended for educational purposes and should not be used as a substitute for professional medical advice. It is important to consult with your healthcare provider for personalized guidance.
Frequently Asked Questions

Simplify your experience. We've added a convenient frequently asked questions section so you can quickly answer most common questions without having to wade through long documents. This will help you save time and focus on the things that matter most. You can also search for documents using your browser's search function. We hope you find this feature helpful and look forward to hearing your feedback. If you have any questions, please do not hesitate to contact us. Thanks for using our services!


What does this mean?

The terms you see below might be new or unfamiliar to you. Do you want to learn more about them in the form of a background section? If you're interested in hearing from other customers who have asked questions in the past, you can listen to their feedback and responses below.

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We're here to support you. We can help explain the terms you're seeing or provide support if you have questions about them.

What does the background mean?

The background provides context and information about the terms you're seeing. It's a great resource for learning more about the concepts, ideas, or practices involved. If you don't understand a term, the background section can help clarify it for you. It's also a good place to find other related information that might be helpful in understanding the concept.

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