

**GENETIC TEST:**  
**Breast and Ovarian Cancer, hereditary, HBOC, Familial (gene panel)**

<b>FULL NAME:</b>	Breast and Ovarian Cancer, hereditary, HBOC, Familial (gene panel)
<b>TEST TYPE:</b>	Clinical
<b>TEST SPECIALTY:</b>	Molecular Genetics
<b>TEST PURPOSE:</b>	Post-natal Diagnosis, Predictive and Pre-symptomatic diagnosis
<b>SPECIMEN:</b>	Peripheral (whole) blood on EDTA
<b>METHOD CATEGORY:</b>	Sequence analysis: entire coding region Deletion/duplication analysis
<b>METHOD TECHNIQUE:</b>	Next Generation Sequencing (NGS)
<b>RIZIV CODE:</b>	565552-565563
<b>ACCREDITATION (ISO 15189):</b>	2023-11-09 / 2024-05-08
<b>EQA:</b>	<ul style="list-style-type: none"><li>• Hereditary Breast and Ovarian Cancer (panel testing)</li></ul>
<b>TURNAROUND TIME (MAXIMUM):</b>	1 - 3 months

<b>CREATED:</b>	29 Jul 2019 - 08:47
<b>CHANGED:</b>	22 Jan 2024 - 11:36
<b>URL:</b>	<a href="https://labogidsmedgen.uza.be/analyses/borst-ovariumcarcinoom-en-aanverwante-ka...">https://labogidsmedgen.uza.be/analyses/borst-ovariumcarcinoom-en-aanverwante-ka...</a>

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Source URL: [http://gentest.healthdata.be/genetic\\_test/505](http://gentest.healthdata.be/genetic_test/505)

## RELATED CONTENT

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### Related Diseases

- Hereditary breast and/or ovarian cancer syndrome
- Hereditary breast cancer

### Related Laboratories

- Centrum Medische Genetica - UZ Antwerpen

### Related Analytes

- ATM serine/threonine kinase
- BRCA1 associated RING domain 1
- BRCA1 DNA repair associated
- BRCA2 DNA repair associated
- BRCA1 interacting helicase 1
- checkpoint kinase 2
- mutL homolog 1
- mutS homolog 2
- mutS homolog 6
- partner and localizer of BRCA2
- RAD51 paralog C
- RAD51 paralog D
- tumor protein p53

## Related Gene Panels

- Breast/ ovarian cancer (12 genes) - UZA

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