

GENETIC TEST:
Breast and Ovarian cancer, HBOC, familial (gene panel - 17 genes)

FULL NAME:	Breast and Ovarian cancer, HBOC, familial (gene panel - 17 genes)
TEST TYPE:	Clinical
TEST SPECIALTY:	Molecular Genetics
TEST PURPOSE:	Post-natal Diagnosis, Predictive and Pre-symptomatic diagnosis
SPECIMEN:	Peripheral (whole) blood on EDTA
METHOD CATEGORY:	Sequence analysis: entire coding region Deletion/duplication analysis
METHOD TECHNIQUE:	Next Generation Sequencing (NGS)
RIZIV CODE:	565552-565563
ACCREDITATION (ISO 15189):	2021-03-25 / 2024-09-09

EQA:	<ul style="list-style-type: none">• Familial Breast/Ovarian Cancer (full version),• Hereditary Breast and Ovarian Cancer (Panel),• Hereditary Breast and Ovarian Cancer (panel testing),• Hereditary Breast and Ovarian Cancer (panel testing),• Hereditary Breast and Ovarian Cancer (panel testing) ,• Ovarian breast, prostate and pancreatic cancers (germline testing, PARPi)
TURNAROUND TIME (MAXIMUM):	2 months
CREATED:	22 Aug 2019 - 10:10
CHANGED:	19 Jan 2024 - 09:08
URL:	https://ulbgenetics.be/compendium-des-analyses/#GM17

Source URL: http://gentest.healthdata.be/genetic_test/586

RELATED CONTENT

Related Diseases

- [Hereditary breast cancer](#)

Related Laboratories

- [Centre de Génétique Humaine - Erasme ULB](#)

Related Analytes

- [FAMILY WITH SEQUENCE SIMILARITY 175, MEMBER A](#)
- [ATM serine/threonine kinase](#)
- [BRCA1 associated RING domain 1](#)
- [BRCA1 DNA repair associated](#)
- [BRCA2 DNA repair associated](#)
- [BRCA1 interacting helicase 1](#)
- [cadherin 1](#)
- [checkpoint kinase 2](#)
- [epithelial cell adhesion molecule](#)
- [mutL homolog 1](#)
- [MRE11 homolog, double strand break repair nuclease](#)
- [mutS homolog 2](#)
- [mutS homolog 6](#)
- [mutY DNA glycosylase](#)
- [nibrin](#)

- partner and localizer of BRCA2
- phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha
- PMS1 homolog 2, mismatch repair system component
- PMS2 C-terminal like pseudogene
- phosphatase and tensin homolog
- RAD50 double strand break repair protein
- RAD51 paralog C
- RAD51 paralog D
- serine/threonine kinase 11
- tumor protein p53
- X-ray repair cross complementing 2

Related Gene Panels

- Breast/Ovarian cancer (17 genes) - ULB

Source URL: http://gentest.healthdata.be/genetic_test/586