GENETIC TEST:
Hereditary cancer (Breast, ovary, colon) (26 genes)

FULL NAME:	Hereditary cancer (Breast, ovary, colon) (26 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
METHOD TECHNIQUE:	Next Generation Sequencing (NGS) MLPA based techniques
RIZIV CODE:	565552-565563
ACCREDITATION (ISO 15189):	2022-02-24 / 2026-02-23

EQA:	• DNA Sequencing – NGS (vGermline), • DNA Sequencing – NGS (vGermline) , • DNA Sequencing – NGS (vGermline), • Hereditary hematological diseases-(FANCONI, BLOOM)
TURNAROUND TIME (MAXIMUM):	2 months
CREATED:	29 Aug 2019 - 14:51
CHANGED:	16 Jan 2024 - 13:47
URL:	https://www.chu.ulg.ac.be/jcms/c2_24711429/fr/recherche-d-une-predisposition-he…

RELATED CONTENT

Related Diseases

- Ataxia-telangiectasia
- Ataxia-telangiectasia-like disorder
- Bloom syndrome
- Constitutional mismatch repair deficiency syndrome
- Familial pancreatic carcinoma
- Familial prostate cancer
- Fanconi anemia
- Hereditary breast and/or ovarian cancer syndrome
- Hereditary breast cancer
- Hereditary diffuse gastric cancer
- Hereditary site-specific ovarian cancer syndrome
- Inherited cancer-predisposing syndrome due to biallelic BRCA2 mutations
- Juvenile polyposis of infancy
- Li-Fraumeni syndrome
- Lynch syndrome
- MUTYH-related attenuated familial adenomatous polyposis
- Muir-Torre syndrome
- Multiple endocrine neoplasia type 1
- Nijmegen breakage syndrome
- Nijmegen breakage syndrome-like disorder
- Peutz-Jeghers syndrome

Related Laboratories

- Centre de Génétique Humaine - CHU Sart-Tilman

Related Analytes

- FAMILY WITH SEQUENCE SIMILARITY 175, MEMBER A
- ATM serine/threonine kinase
- BRCA1 associated RING domain 1
- BLM RecQ like helicase
- BRCA1 DNA repair associated
- BRCA2 DNA repair associated
- BRCA1 interacting helicase 1
- cadherin 1
- checkpoint kinase 2
- epithelial cell adhesion molecule
- menin 1
- 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
- PMS1 homolog 2, mismatch repair system component
- 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

- Cancer (Breast, ovary, colon,…) (26 genes) - ULG

Source URL: http://gentest.healthdata.be/genetic_test/808