Belgian Genetic Tests database

ANALYTE:
MLH1

NAME:	mutL homolog 1
SYMBOL:	MLH1
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SYNONYMS:	FCC2 HNPCC HNPCC2
XREF(S):	Orphanet Ensembl Genatlas HGNC OMIM Reactome SwissProt
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RELATED CONTENT

Related Genetic Tests

- Adenomatous polyposis, familial (gene panel)
- Breast and Ovarian Cancer, HBOC, Familial (17 genes)
- Breast and Ovarian Cancer, HBOC, Familial (gene panel)
- Breast and Ovarian Cancer, HBOC, Familial (gene panel)
- Breast and Ovarian Cancer, HBOC, Hereditary
- Breast and Ovarian Cancer, hereditary, HBOC, Familial (gene panel)
- Breast and Ovarian cancer, HBOC, familial (gene panel - 26 genes)
- Breast cancer, hereditary (gene panel)
- Colon carcinoma (hereditary/familial) (gene panel)
- Colorectal cancer / Polyposis (gene panel)
- Colorectal cancer, hereditary (gene panel)
- Congenital malformation (gene panel - 1721 genes)
- Congenital malformation (gene panel)
- Constitutional Mismatch Repair Deficiency Syndrome (4 genes)
- Constitutional Mismatch Repair Deficiency Syndrome + Bloom syndrome (5 genes)
- Dermatogenetic panel, severe, rare and hereditary genodermatoses (gene panel - 394 genes)
- Endometrial cancer (gene panel)
- Familial cancer predisposition (gene panel)
- Gastric Cancer (10 genes)
- Hereditary Breast and Ovarian Cancer, HBOC (13 genes)
- Hereditary cancer (Breast, ovary, colon) (26 genes)
- Hereditary cancer (gene panel)
- Hereditary cancer panel (gene panel)
- Hereditary nonpolyposis colorectal cancer (gene panel)
- Hereditary nonpolyposis colorectal cancer / Lynch syndrome (8 genes)
- Hypermethylation promoter MLH1

- Hypermethylation promoter MLH1 and p.V600 of BRAF1
- Intellectual disability (virtual gene panel)
- Kidney cancer (Renal cell carcinoma and transitional cell carcinoma (TCC) renal pelvis) (gene panel)
- Kidney cancer (renal cell carcinoma) (gene panel)
- Lynch syndrome - MLH1 promoter hypermethylation and BRAF V600E mutation
- Lynch-like syndrome
- Maffucci syndrome (gene panel)
- Microsatellites instability analysis- MMR genes
- Myeloid/lymphoid neoplasms with germline predisposition (gene panel)
- Neurodevelopmental disorders (1300 genes)
- Neurodevelopmental disorders (gene panel)
- Overgrowth & vascular anomalies (gene panel)
- Pancreatic cancer (12 genes)
- Pancreatic cancer (gene panel)
- Pancreatic cancer, familial (gene panel)
- Pediatric oncopredisposition (gene panel)
- Prostate Cancer (7 genes)
- Prostate cancer (gene panel)
- Renal cell carcinoma (kidney cancer) (gene panel)
- Sturge-Weber syndrome (gene panel)
- « Inherited bone marrow failures syndromes » with or without organ dysfunction

Related Diseases

- Constitutional mismatch repair deficiency syndrome
- Lynch syndrome
- Muir-Torre syndrome

Related Gene Panels

- Extended Breast Cancer Panel (26 gene) - VUB

- Breast and ovarian cancer - UGent
- Breast cancer, hereditary (13 genes) - ULG
- Breast/ ovarian cancer (12 genes) - UZA
- Breast/ ovarian cancer (15 genes) - KUL
- Breast/Ovarian cancer (26 genes) - ULB
- Breast/Ovarian cancer (gene panel) - IPG
- Breast/ovarian cancer (12 genes) - UCL
- Cancer (Breast, ovary, colon,…) (26 genes) - ULG
- Colon carcinoma (hereditary/familial) (gene panel) (12 genes) - VUB
- Colorectal cancer/polyposis (18 genes) - KUL
- Congenital malformation (1721 genes) - ULB
- Congenital malformation gene panel - VUB
- Constitutional Mismatch Repair Deficiency Syndrome (4 genes) - KUL
- Constitutional Mismatch Repair Deficiency Syndrome / Bloom syndrome - KUL
- Dermatogenetic / severe, rare and hereditary genodermatoses (394 genes) - ULB
- Endometrial Cancer (7 genes) - KUL
- Familial pancreatic cancer
- Familial pancreatic cancer - UGent
- Gastric cancer (10 genes) - KUL
- Hematologic Familiar Forms - ULG
- Hereditary Cancer Solution (35 genes) - UCL
- Hereditary breast and ovarian cancer (26 genes) - CHULg
- Hereditary cancer predisposition - UGent
- Hereditary colorectal cancer (Adenomatous polyposis, Lynch, Peutz- Jeghers, juvenile polyposis, PPAP, NAP) - UGent
- Hereditary predisposition to cancer (47 genes) - IPG
- Hereditay Non Polyposis Colorectal Cancer (8 genes) - ULG
- Intellectual disability (gene panel)
- Kidney cancer (Renal Cell Carcinoma (RCC)) (14 genes) - KUL
- Kidney cancer (Transitional Cell Carcinoma (TCC)) (14 genes) - KUL
- Lynch syndrome/hereditary nonpolyposis colorectal cancer (4 genes) - IPG
- Lynch syndrome/hereditary nonpolyposis colorectal cancer (5 genes) - UCL
- Lynch syndrome/hereditary nonpolyposis colorectal cancer (5 genes) - UCL - UGent
- Lynch-like panel
- Maffucci syndrome (65 genes) - KUL

- Neurodevelopmental disorders (1300 genes) - ULB
- Neurodevelopmental disorders: developmental delay, intellectual disability, autistic disorders (1162 genes) - VUB
- Overgrowth & vascular anomalies (65 genes) - KUL
- Pancreas cancer (12 genes-) - ULB
- Pancreatic Cancer (9 genes) - KUL
- Pediatric oncopredisposition - UGent
- Prostate cancer (7 genes) - KUL
- Prostate cancer - UGent
- Renal cell carcinoma - UGent
- Sturge-Weber syndrome (65 genes) - KUL
