ANALYTE:
TP53

NAME:	tumor protein p53
SYMBOL:	TP53
VERSION OF ORPHANET:	2023-06-22 14:14:43
SYNONYMS:	LFS1 Li-Fraumeni syndrome P53 p53
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)
- Colorectal cancer / Polyposis (gene panel)
- Congenital structural heart defects (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)
- Li-Fraumeni Syndrome
- Li-Fraumeni Syndrome
- Li-Fraumeni Syndrome (TP53 gene)
- Li-Fraumeni syndrome
- Maffucci syndrome (gene panel)
- Medulloblastoma (gene panel)
- Myeloid neoplasms with germline predisposition (Hereditary MDS/Acute Leukemia) (gene panel)
- Myeloid/lymphoid neoplasms with germline predisposition (gene panel)

- Overgrowth & vascular anomalies (gene panel)
- Pancreatic cancer (12 genes)
- Pancreatic cancer (gene panel)
- Pancreatic cancer, familial (gene panel)
- Pediatric oncopredisposition (gene panel)
- Rhabdomyosarcoma
- Sturge-Weber syndrome (gene panel)
- « Inherited bone marrow failures syndromes » with or without organ dysfunction

Related Diseases

- Adrenocortical carcinoma
- Adult hepatocellular carcinoma
- Alveolar rhabdomyosarcoma
- B-cell chronic lymphocytic leukemia
- B-lymphoblastic leukemia/lymphoma with recurrent genetic abnormality
- B-lymphoblastic leukemia/lymphoma with t(9;22)(q34.1;q11.2)
- Choroid plexus carcinoma
- Cushing disease
- Embryonal rhabdomyosarcoma
- Essential thrombocythemia
- Familial pancreatic carcinoma
- Giant cell glioblastoma
- Gliosarcoma
- Hereditary breast and/or ovarian cancer syndrome
- Li-Fraumeni syndrome
- Osteosarcoma
- Papilloma of choroid plexus
- Pleomorphic rhabdomyosarcoma
- Precursor B-cell acute lymphoblastic leukemia
- Small cell lung cancer

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
- Colorectal cancer/polyposis (18 genes) - KUL
- Congenital structural heart defects - UGent
- Familial pancreatic cancer - UGent
- Gastric cancer (10 genes) - KUL
- Hematologic Familiar Forms - ULG
- Hereditary Cancer Solution (35 genes) - UCL
- Hereditary Myelodysplastic /Acute Leukemia Predisposition Syndromes (gene panel)
- Hereditary breast and ovarian cancer (26 genes) - CHULg
- Hereditary cancer predisposition - UGent
- Hereditary predisposition to cancer (47 genes) - IPG
- Hereditay Non Polyposis Colorectal Cancer (8 genes) - ULG
- Maffucci syndrome (65 genes) - KUL
- Medulloblastoma (3 genes) - KUL
- Overgrowth & vascular anomalies (65 genes) - KUL
- Pancreas cancer (12 genes-) - ULB
- Pancreatic Cancer (9 genes) - KUL
- Pediatric oncopredisposition - UGent
- Sturge-Weber syndrome (65 genes) - KUL
