Belgian Genetic Tests database

ANALYTE:
ATM

NAME:	ATM serine/threonine kinase
SYMBOL:	ATM
VERSION OF ORPHANET:	2023-06-22 14:14:43
SYNONYMS:	TEL1 TEL1, telomere maintenance 1, homolog (S. cerevisiae) TELO1
XREF(S):	Orphanet SwissProt Ensembl Genatlas HGNC OMIM Reactome
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RELATED CONTENT

Related Genetic Tests

- Ataxia (autosomic dominant and recessive / except expansion of triplets) (gene panel)
- Ataxia (gene panel)
- Ataxia Spasticity (gene panel)
- Ataxia telangiectasia
- 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)
- Cerebral palsy (gene panel)
- Congenital malformation (gene panel - 1721 genes)
- Congenital malformation (gene panel)
- Dermatogenetic panel, severe, rare and hereditary genodermatoses (gene panel - 394 genes)
- Dystonia (gene panel)
- Familial cancer predisposition (gene panel)
- Hereditary Breast and Ovarian Cancer, HBOC (13 genes)
- Hereditary Spastic Paraplegia (gene panel)
- Hereditary cancer (Breast, ovary, colon) (26 genes)
- Hereditary cancer (gene panel)
- Hereditary cancer panel (gene panel)
- Intellectual disability & Epilepsy (gene panel)
- Intellectual disability (gene panel)
- Intellectual disability (virtual gene panel)
- Maffucci syndrome (gene panel)

- Movement Disorders (gene panel)
- Movement Disorders (gene panel)
- Myeloid/lymphoid neoplasms with germline predisposition (gene panel)
- Neurodevelopmental disorders (1300 genes)
- Neurodevelopmental disorders (gene panel)
- Neuromuscular disorders (548 genes)
- Neuropathy (gene panel)
- Overgrowth & vascular anomalies (gene panel)
- Pancreatic cancer (12 genes)
- Pancreatic cancer, familial (gene panel)
- Pediatric oncopredisposition (gene panel)
- Peripheral neuropathy (gene panel)
- Primary immune deficiencies (gene panel)
- Primary immune deficiencies (gene panel)
- Prostate Cancer (7 genes)
- Prostate cancer (gene panel)
- Prostate cancer susceptibility (7 genes)
- Sturge-Weber syndrome (gene panel)
- « Inherited bone marrow failures syndromes » with or without organ dysfunction

Related Diseases

- Ataxia-telangiectasia
- Ataxia-telangiectasia variant
- B-cell chronic lymphocytic leukemia
- Familial prostate cancer
- Mantle cell lymphoma

Related Gene Panels

- Extended Breast Cancer Panel (26 gene) - VUB

- Ataxia (141 genes) - KUL
- Ataxia - ULB
- Ataxia Spasticity - UGent
- 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
- Cerebral palsy (genepanel) - UZA
- Congenital malformation (1721 genes) - ULB
- Congenital malformation gene panel - VUB
- Dermatogenetic / severe, rare and hereditary genodermatoses (394 genes) - ULB
- Dystonia (86 genes) - KUL
- Familial pancreatic cancer
- Familial pancreatic cancer - UGent
- Hematologic Familiar Forms - ULG
- Hereditary Cancer Solution (35 genes) - UCL
- Hereditary Spastic Paraplegia & ataxia (genepanel) - UZA
- Hereditary breast and ovarian cancer (26 genes) - CHULg
- Hereditary cancer predisposition - UGent
- Hereditary predisposition to cancer (47 genes) - IPG
- Intellectual disability & Epilepsy - UGent
- Intellectual disability (gene panel)
- Intellectual disability (gene panel) - UZA
- Maffucci syndrome (65 genes) - KUL
- Movement Disorders - UGent
- Movement Disorders - ULG
- Neurodevelopmental disorders (1300 genes) - ULB
- Neurodevelopmental disorders: developmental delay, intellectual disability, autistic disorders (1162 genes) - VUB
- Neuromuscular disorders (548 genes) - ULB
- Neuropathy (genepanel) - UZA

- Neuropathy panel - UGent
- Overgrowth & vascular anomalies (65 genes) - KUL
- Pancreas cancer (12 genes-) - ULB
- Pediatric oncopredisposition - UGent
- Primary immune deficiencies (444 genes) - KUL
- Primary immune deficiencies - UGent
- Prostate cancer (7 genes) - KUL
- Prostate cancer - UGent
- Prostate cancer susceptibility (7 genes) - ULB
- Sturge-Weber syndrome (65 genes) - KUL
