Belgian Genetic Tests database

ANALYTE:
KRAS

NAME:	KRAS proto-oncogene, GTPase
SYMBOL:	KRAS
VERSION OF ORPHANET:	2023-06-22 14:14:43
SYNONYMS:	K-Ras4B KRAS1
XREF(S):	Orphanet Ensembl Genatlas HGNC OMIM Reactome SwissProt
CREATED:	13 May 2019 - 01:01
CHANGED:	22 Jun 2023 - 16:14

Source URL: http://gentest-acc.healthdata.be/analyte/384

RELATED CONTENT

Related Genetic Tests

- Arteriovenous malformation (gene panel)
- Capillary malformation - arteriovenous malformation (2 genes)
- Cardiofaciocutaneous syndrome (5 genes)
- Cerebral cavernous malformation (gene panel)
- Congenital malformation (gene panel - 1721 genes)
- Congenital malformation (gene panel)
- Congenital structural heart defects (gene panel)
- Dermatogenetic panel, severe, rare and hereditary genodermatoses (gene panel - 394 genes)
- Early onset epileptic encephalopathy (gene panel - 845 genes)
- Epidermal nevus syndrome (gene panel)
- Epilepsy gene panel
- Heart / Cardio disorders / Cardiopathy (gene panel)
- Intellectual Disability (gene panel)
- Intellectual disability & Epilepsy (gene panel)
- Intellectual disability (gene panel)
- Intellectual disability (gene panel)
- Intellectual disability (virtual gene panel)
- Maffucci syndrome (gene panel)
- Myeloid/lymphoid neoplasms with germline predisposition (gene panel)
- Neurodevelopmental disorders (1300 genes)
- Neurodevelopmental disorders (gene panel)
- Overgrowth & vascular anomalies (gene panel)
- Pediatric oncopredisposition (gene panel)
- Primary immune deficiencies (gene panel)
- Primary immune deficiencies (gene panel)
- Primary lymphedema / fetal hydrops (gene panel)

- RASopathy (gene panel)
- Rendu-Osler-Weber disease (4 genes)
- Short Stature (gene panel)
- Short stature/ Growth retardation/ (gene panel)
- Skeletal dysplasia (gene panel)
- Skin disorders (gene panel)
- Sturge-Weber syndrome (gene panel)
- Vascular malformations (somatic)
- Venous malformation (2 genes)
- « Inherited bone marrow failures syndromes » with or without organ dysfunction

Related Diseases

- Cardiofaciocutaneous syndrome
- Differentiated thyroid carcinoma
- Encephalocraniocutaneous lipomatosis
- Familial pancreatic carcinoma
- Juvenile myelomonocytic leukemia
- Linear nevus sebaceus syndrome
- Lynch syndrome
- Noonan syndrome
- Pilomyxoid astrocytoma
- RAS-associated autoimmune leukoproliferative disease
- Selection of therapeutic option in colorectal cancer
- Selection of therapeutic option in non-small cell lung carcinoma
- Toriello-Lacassie-Droste syndrome

Related Gene Panels

- Cardiofaciocutaneous syndrome (5 genes))
- Congenital heart disease (29 genes) - VUB

- Congenital malformation (1721 genes) - ULB
- Congenital malformation gene panel - VUB
- Congenital structural heart defects - UGent
- Dermatogenetic / severe, rare and hereditary genodermatoses (394 genes) - ULB
- Early onset epileptic encephalopathy (845 genes) - ULB
- Epilepsy gene panel - VUB
- Growth retardation/short stature (genepanel) - UZA
- Hematologic Familiar Forms - ULG
- Intellectual Disability (104 genes) - IPG
- Intellectual disability & Epilepsy - UGent
- Intellectual disability (gene panel)
- Intellectual disability (gene panel) - UZA
- Intellectual disability/Epilepsy (859 genes) - ULG
- Lymphedema / fetal hydrops (27 genes) - UCL
- 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
- Pediatric oncopredisposition - UGent
- Primary immune deficiencies (444 genes) - KUL
- Primary immune deficiencies - UGent
- RASopathy - KUL
- Short Stature (46 genes) - IPG
- Skeletal dysplasia (394 genes) - VUB
- Skin disorders - UGent
- Sturge-Weber syndrome (65 genes) - KUL
- Vascular malformations (germline) (38 genes) - UCL
- Vascular malformations (somatic) (19 genes) - UCL
- cardiopathy panel - UGent
- epidermal nevus syndrome (26 genes) - KUL
- test-test
