ANALYTE:
MAP2K1

NAME:	mitogen-activated protein kinase kinase 1
SYMBOL:	MAP2K1
VERSION OF ORPHANET:	2023-06-22 14:14:43
SYNONYMS:	MAPKK1 MEK1
XREF(S):	Orphanet Ensembl Genatlas HGNC OMIM Reactome SwissProt
CREATED:	13 May 2019 - 01:01
CHANGED:	22 Jun 2023 - 16:14

RELATED CONTENT

Related Genetic Tests

- Cardiofaciocutaneous syndrome (5 genes)
- Cardiomyopathy, hereditary (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)
- Hereditary Spastic Paraplegia (94 genes)
- Hypertrophic cardiomyopathy (gene panel)
- Intellectual disability & Epilepsy (gene panel)
- Intellectual disability (gene panel)
- Intellectual disability (virtual gene panel)
- Maffucci syndrome (gene panel)
- Neurodevelopmental disorders (1300 genes)
- Neurodevelopmental disorders gene panel
- Overgrowth & vascular anomalies (gene panel)
- Pediatric oncopredisposition (gene panel)
- Primary ciliary dyskinesia (PCD) Heterotaxyies (gene panel)
- RASopathy (gene panel)
- Short stature/ Growth retardation/ (gene panel)
- Skeletal dysplasia (gene panel)
- Sturge-Weber syndrome (gene panel)
- Vascular malformations (somatic)

Related Diseases

- Cardiofaciocutaneous syndrome
- Langerhans cell histiocytosis

- Neurofibromatosis-Noonan syndrome

Related Gene Panels

- Cardiofaciocutaneous syndrome (5 genes))
- Cardiomyopathy, hereditary (208 genes) - VUB
- 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
- Hereditary Spastic Paraplegia (94 genes) - KUL
- Heterotaxie PCD - UGent
- Hypertrophic cardiomyopathy (75 genes) - IPG
- Intellectual disability & Epilepsy - UGent
- Intellectual disability (gene panel)
- Intellectual disability/Epilepsy (1091 genes) - ULG
- 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
- RASopathy - KUL
- Skeletal dysplasia (genepanel) - UZA
- Sturge-Weber syndrome (65 genes) - KUL
- Vascular malformations (somatic) (19 genes) - UCL
- cardiopathy panel - UGent
- epidermal nevus syndrome (65 genes) - KUL

Source URL: http://gentest.healthdata.be/index.php/index.php/analyte/1540