ANALYTE:
KCNJ2

NAME:	potassium inwardly rectifying channel subfamily J member 2
SYMBOL:	KCNJ2
VERSION OF ORPHANET:	2023-06-22 14:14:43
SYNONYMS:	IRK1 Kir2.1 LQT7
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

- Cardiopathies, hereditary (gene panel)
- Congenital malformation (gene panel - 1721 genes)
- Congenital malformation gene panel
- Heart / Cardio disorders / Cardiopathy (gene panel)
- Inherited cardiac arrhytmia (gene panel)
- Myopathy (gene panel)
- Myopathy (gene panel)
- Neuromuscular disorders (232 genes (= myopathy, metabolic myopathy, ion channel muscle diseases, muscular dystrophy, myotonic dystrophy, rhabdomyolysis, myasthenia)
- Neuromuscular disorders (548 genes)
- Primary Electrical disorders / Brugada syndrome / Long QT syndrome (LQT) / Short QT syndrome (SQT) / Arrhythmogenic right ventricular cardiomyopathy (ARVC) / Catecholaminergic polymorphic ventricular tachycardia (CPVT) (gene panel)
- Primary cardiac arrhythmias (Atrial fibrillation / Brugada syndome / Catech. polymorphic ventricular tachycardia / Early repolaristion syndrome / Ideopathic ventricular fibrillation / Long QT syndrome / Sick sinus syndrome / Short QT syndrome) (gene pane)
- Skeletal dysplasia (gene panel)
- cleft lip with/whitout cleft palate (virtual gene panel)

Related Diseases

- Andersen-Tawil syndrome
- Familial atrial fibrillation
- Familial short QT syndrome

Related Gene Panels

- Cardiopathies, hereditary (102 genes) - KUL
- Cleft lip and palate / dysmorphic facial features / craniofacial anomalies (255 genes)) - UCL
- Congenital malformation (1721 genes) - ULB
- Congenital malformation gene panel - VUB
- Inherited cardiac arrhytmia (25 genes) - IPG
- Long QT (14 genes) - VUB
- Myopathy (332 genes) - IPG
- Myopathy (genepanel) - UZA
- Neuromuscular disorders (548 genes) - ULB
- Neuromuscular disorders (232 genes) - KUL
- Primary Electrical disorders/Brugada syndrome (genepanel) - UZA
- Primary cardiac arrhythmias (113 genes) - VUB
- Skeletal dysplasia (genepanel) - UZA
- cardiopathy panel - UGent
