DISEASE:
Familial isolated dilated cardiomyopathy

NAME:	Familial isolated dilated cardiomyopathy
DESCRIPTION:	A rare familial cardiomyopathy characterized by the dilation of left ventricle and progressively impairing of systolic ventricular function, in the absence of abnormal loading conditions or coronary artery disease sufficient to cause global systolic impairment. The disease may cause heart failure or arrhythmia. The disease is isolated when no additional atypical cardiac or extracardiac manifestations are present.
ORPHACODE:	154
SYNONYMS:	Familial or idiopathic dilated cardiomyopathy

XREF(S):	Orphanet OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM ICD-10 OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM

ANALYTE(S):	TAF1A VEZF1 RPL3L MYBPC3 JPH2 PPCS CAP2 LMOD2 ABCC9 ACTC1 PSEN1 PSEN2 SCN5A SDHA SGCD TAFAZZIN TCAP TNNI3 TNNT2 TPM1 TTN CRYAB CSRP3 DES DMD DSG2 FKTN LDB3 DOLK MYH6 MYH7 RAF1 TMPO TNNC1 VCL ACTN2 FHL2 PLN BAG3

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RELATED CONTENT

Related Genetic Tests

- Cardiomyopathy, hereditary (gene panel)
- Cardiomyopathy, hypertrophic
- Cardiomyopathy: hypertrophic cardiomyopathy, dilated cardiomyopathy, restrictive cardiomyopathy, left ventricular non-compaction cardiomyopathy, arrhythmogenic right ventricular cardiomyopathy (gene panel)
- Cardiopathies, hereditary (gene panel)
- Cataract (gene panel)
- Hypertrophic cardiomyopathy (gene panel)
- 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)

Related Laboratories

- Centre de Génétique-Institut de Pathologie et de Génétique (IPG)
- Centrum Medische Genetica - UZ Antwerpen
- Centrum Medische Genetica - UZ Brussel VUB
- Centrum Medische Genetica - UZ Gent
- Centrum Menselijke Erfelijkheid - KUL

Related Analytes

- ATP binding cassette subfamily C member 9
- actin alpha cardiac muscle 1
- actinin alpha 2

- ankyrin repeat domain 1
- BAG cochaperone 3
- BAG cochaperone 5
- cyclase associated actin cytoskeleton regulatory protein 2
- crystallin alpha B
- cysteine and glycine rich protein 3
- desmin
- dystrophin
- dolichol kinase
- desmoglein 2
- desmoplakin
- four and a half LIM domains 2
- fukutin
- GATA zinc finger domain containing 1
- heart and neural crest derivatives expressed 2
- junctophilin 2
- laminin subunit alpha 4
- LIM domain binding 3
- lamin A/C
- leiomodin 2
- myosin binding protein C3
- myosin heavy chain 6
- myosin heavy chain 7
- myopalladin
- nexilin F-actin binding protein
- phospholamban
- phosphopantothenoylcysteine synthetase
- PR/SET domain 16
- presenilin 1
- presenilin 2
- Raf-1 proto-oncogene, serine/threonine kinase
- RNA binding motif protein 20
- ribosomal protein L3 like

- sodium voltage-gated channel alpha subunit 5
- succinate dehydrogenase complex flavoprotein subunit A
- sarcoglycan delta
- TATA-box binding protein associated factor, RNA polymerase I subunit A
- tafazzin, phospholipid-lysophospholipid transacylase
- titin-cap
- thymopoietin
- troponin C1, slow skeletal and cardiac type
- troponin I3, cardiac type
- troponin T2, cardiac type
- tropomyosin 1
- titin
- thioredoxin reductase 2
- vinculin
- vascular endothelial zinc finger 1

Related Gene Panels

- Cardiomyopathy (genepanel) - UZA
- Cardiomyopathy, hereditary (208 genes) - VUB
- Cardiopathies, hereditary (102 genes) - KUL
- Cataract - UGent
- Hypertrophic cardiomyopathy (75 genes) - IPG
- Hypertrophic cardiomyopathy - UGent
- Primary Electrical disorders/Brugada syndrome (genepanel) - UZA
- test
