

## GENETIC TEST: Paroxysmal Episodic Disorders (gene panel)

<b>FULL NAME:</b>	Paroxysmal Episodic Disorders (gene panel)
<b>TEST TYPE:</b>	Clinical
<b>TEST SPECIALTY:</b>	Molecular Genetics
<b>TEST PURPOSE:</b>	Post-natal Diagnosis
<b>SPECIMEN:</b>	Peripheral (whole) blood on EDTA
<b>METHOD CATEGORY:</b>	Sequence analysis: entire coding region Whole Exome Sequencing (WES) Deletion/duplication analysis
<b>METHOD TECHNIQUE:</b>	Next Generation Sequencing (NGS)
<b>RIZIV CODE:</b>	565493-565504
<b>TURNAROUND TIME (MAXIMUM):</b>	6 months
<b>CREATED:</b>	01 Aug 2019 - 10:44
<b>CHANGED:</b>	16 Dec 2022 - 13:01

## RELATED CONTENT

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### Related Laboratories

- [Centrum Medische Genetica - UZ Gent](#)

### Related Analytes

- [adenylate cyclase 5](#)
- [ATPase family AAA domain containing 1](#)
- [ATPase Na+/K+ transporting subunit alpha 2](#)
- [ATPase Na+/K+ transporting subunit alpha 3](#)
- [branched chain keto acid dehydrogenase E1 subunit alpha](#)
- [branched chain keto acid dehydrogenase E1 subunit beta](#)
- [calcium voltage-gated channel subunit alpha1 A](#)
- [calcium voltage-gated channel auxiliary subunit beta 4](#)
- [centrosomal protein 290](#)
- [cholinergic receptor nicotinic alpha 4 subunit](#)
- [cholinergic receptor nicotinic beta 2 subunit](#)
- [contactin associated protein 2](#)
- [collagen type IV alpha 1 chain](#)
- [corticotropin releasing hormone](#)
- [casein kinase 1 delta](#)
- [dihydrolipoamide branched chain transacylase E2](#)
- [DEP domain containing 5, GATOR1 subcomplex subunit](#)
- [dihydrolipoamide S-acetyltransferase](#)
- [dihydrolipoamide dehydrogenase](#)
- [DNA methyltransferase 1](#)

- enoyl-CoA hydratase, short chain 1
- fibroblast growth factor 14
- GTP cyclohydrolase 1
- glycine receptor alpha 1
- glycine receptor beta
- G protein subunit alpha o1
- potassium voltage-gated channel subfamily A member 1
- potassium two pore domain channel subfamily K member 18
- potassium calcium-activated channel subfamily M alpha 1
- potassium voltage-gated channel subfamily Q member 2
- potassium sodium-activated channel subfamily T member 1
- notch receptor 3
- phosphodiesterase 10A
- pyruvate dehydrogenase E1 subunit alpha 1
- pyruvate dehydrogenase complex component X
- PNKD metallo-beta-lactamase domain containing
- parkin RBR E3 ubiquitin protein ligase
- proline rich transmembrane protein 2
- sascin molecular chaperone
- sodium voltage-gated channel alpha subunit 1
- sodium voltage-gated channel alpha subunit 2
- sodium voltage-gated channel alpha subunit 4
- sodium voltage-gated channel alpha subunit 8
- senataxin
- solute carrier family 16 member 2
- solute carrier family 1 member 3
- solute carrier family 20 member 2
- solute carrier family 2 member 1
- solute carrier family 6 member 5
- TBC1 domain family member 24
- three prime repair exonuclease 1
- ubiquitin protein ligase E3 component n-recognin 4
- vesicle associated membrane protein 2

## Related Gene Panels

- [Paroxysmal Episodic disorders - UGent](#)

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