

GENETIC TEST:
Hearing loss (deafness), (gene panel)

FULL NAME:	Hearing loss (deafness), (gene panel)
TEST TYPE:	Clinical
TEST SPECIALTY:	Molecular Genetics
TEST PURPOSE:	Post-natal Diagnosis
SPECIMEN:	Peripheral (whole) blood on EDTA
METHOD CATEGORY:	Sequence analysis: entire coding region
METHOD TECHNIQUE:	Next Generation Sequencing (NGS)
RIZIV CODE:	565493-565504
ACCREDITATION (ISO 15189):	2023-11-09 / 2024-05-08
TURNAROUND TIME (MAXIMUM):	6 months
CREATED:	21 Aug 2019 - 08:05
CHANGED:	22 Jan 2024 - 13:53
URL:	https://labogidsmedgen.uza.be/analyses/slechthorendheid-genenpanel

Source URL: http://gentest.healthdata.be/genetic_test/519

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Related Diseases

- [Rare autosomal dominant non-syndromic sensorineural deafness type DFNA](#)

Related Laboratories

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Related Analytes

- [abhydrolase domain containing 12, lysophospholipase](#)
- [actin gamma 1](#)
- [adenylate cyclase 1](#)
- [adhesion G protein-coupled receptor V1](#)
- [apoptosis inducing factor mitochondria associated 1](#)
- [atonal bHLH transcription factor 1](#)
- [ATPase phospholipid transporting 11A](#)
- [ATPase plasma membrane Ca²⁺ transporting 2](#)
- [ATPase H⁺ transporting V0 subunit a4](#)
- [ATPase H⁺ transporting V1 subunit B1](#)
- [ATPase H⁺ transporting V1 subunit B2](#)
- [B double prime 1, subunit of RNA polymerase III transcription initiation factor IIIB](#)
- [bartin CLCNK type accessory subunit beta](#)
- [calcium binding protein 2](#)
- [calcium voltage-gated channel subunit alpha1 D](#)

- coiled-coil domain containing 50
- CD164 molecule
- cell division cycle 14A
- cadherin related 23
- CEA cell adhesion molecule 16, tectorial membrane component
- centrosomal protein 250
- centrosomal protein 78
- chromodomain helicase DNA binding protein 7
- calcium and integrin binding family member 2
- CDGSH iron sulfur domain 2
- claudin 14
- chloride intracellular channel 5
- caseinolytic mitochondrial matrix peptidase proteolytic subunit
- clarin 1
- cochlin
- collagen type XI alpha 1 chain
- collagen type XI alpha 2 chain
- collagen type II alpha 1 chain
- collagen type IV alpha 3 chain
- collagen type IV alpha 4 chain
- collagen type IV alpha 5 chain
- collagen type IV alpha 6 chain
- collagen type IX alpha 1 chain
- collagen type IX alpha 2 chain
- collagen type IX alpha 3 chain
- crystallin lambda 1
- crystallin mu
- doublecortin domain containing 2
- diablo IAP-binding mitochondrial protein
- diaphanous related formin 1
- diaphanous related formin 3
- Dmx like 2
- dynein axonemal assembly factor 10

- endothelin 3
- endothelin receptor type B
- ELMO domain containing 3
- EPH receptor A10
- epidermal growth factor receptor pathway substrate 8
- EPS8 like 2
- Era like 12S mitochondrial rRNA chaperone 1
- espin
- epithelial splicing regulatory protein 1
- estrogen related receptor beta
- EYA transcriptional coactivator and phosphatase 1
- EYA transcriptional coactivator and phosphatase 4
- ferredoxin reductase
- fibroblast growth factor 3
- forkhead box I1
- GATA binding protein 3
- GIPC PDZ domain containing family member 3
- gap junction protein beta 2
- gap junction protein beta 3
- gap junction protein beta 6
- G protein signaling modulator 2
- grainyhead like transcription factor 2
- glutaredoxin and cysteine rich domain containing 1
- glutaredoxin and cysteine rich domain containing 2
- gasdermin E
- histidyl-tRNA synthetase 1
- histidyl-tRNA synthetase 2, mitochondrial
- HECT domain E3 ubiquitin protein ligase 3
- hepatocyte growth factor
- homer scaffold protein 2
- homeobox A2
- hydroxysteroid 17-beta dehydrogenase 4
- interferon lambda receptor 1

- immunoglobulin like domain containing receptor 1
- lysyl-tRNA synthetase 1
- potassium voltage-gated channel subfamily E regulatory subunit 1
- potassium inwardly rectifying channel subfamily J member 10
- potassium voltage-gated channel subfamily Q member 1
- potassium voltage-gated channel subfamily Q member 4
- KIT ligand
- leucyl-tRNA synthetase 2, mitochondrial
- LHFPL tetraspan subfamily member 5
- LIM homeobox transcription factor 1 alpha
- lipoxygenase homology PLAT domains 1
- leucine rich transmembrane and O-methyltransferase domain containing
- MARVEL domain containing 2
- minichromosome maintenance complex component 2
- MET proto-oncogene, receptor tyrosine kinase
- microRNA 96
- melanocyte inducing transcription factor
- myelin protein zero like 2
- methionine sulfoxide reductase B3
- methylthioadenosine phosphorylase
- myosin heavy chain 14
- myosin heavy chain 9
- myosin XVA
- myosin IIIA
- myosin VI
- myosin VIIA
- asparaginyl-tRNA synthetase 2, mitochondrial
- norrin cystine knot growth factor NDP
- NLR family pyrin domain containing 3
- oxysterol binding protein like 2
- otoancorin
- otoferlin
- otogelin

- otogelin like
- purinergic receptor P2X 2
- paired box 3
- protocadherin related 15
- phosphodiesterase 1C
- PDZ domain containing 7
- phosphatidylinositol 4-kinase beta
- pejvakin
- plastin 1
- polyribonucleotide nucleotidyltransferase 1
- RNA polymerase I subunit B
- RNA polymerase I and III subunit C
- RNA polymerase I and III subunit D
- POU class 3 homeobox 4
- POU class 4 homeobox 3
- diphosphoinositol pentakisphosphate kinase 2
- phosphoribosyl pyrophosphate synthetase 1
- protein tyrosine phosphatase receptor type Q
- radixin
- RE1 silencing transcription factor
- RHO family interacting cell polarization regulator 2
- receptor tyrosine kinase like orphan receptor 1
- sphingosine-1-phosphate receptor 2
- spalt like transcription factor 1
- semaphorin 3E
- serpin family B member 6
- SIX homeobox 1
- SIX homeobox 5
- solute carrier family 12 member 2
- solute carrier family 17 member 8
- solute carrier family 22 member 4
- solute carrier family 26 member 4
- solute carrier family 26 member 5

- solute carrier family 4 member 11
- solute carrier family 7 member 8
- SLIT and NTRK like family member 6
- small muscle protein X-linked
- snail family transcriptional repressor 2
- SRY-box transcription factor 10
- spermatogenesis and centriole associated 1 like
- single stranded DNA binding protein 1
- stereocilin
- spectrin repeat containing nuclear envelope family member 4
- TBC1 domain family member 24
- treacle ribosome biogenesis factor 1
- tectorin alpha
- thyroid hormone receptor associated protein 3
- translocase of inner mitochondrial membrane 8A
- tight junction protein 2
- transmembrane channel like 1
- transmembrane protein 132E
- transmembrane inner ear
- transmembrane serine protease 3
- transmembrane O-mannosyltransferase targeting cadherins 2
- tenascin C
- taperin
- TRIO and F-actin binding protein
- thrombospondin type laminin G domain and EAR repeats
- twinkle mtDNA helicase
- USH1 protein network component harmonin
- USH1 protein network component sans
- usherin
- ubiquitin specific peptidase 48
- WW domain binding protein 2
- wolframin ER transmembrane glycoprotein
- whirlin

Related Gene Panels

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