GENETIC TEST:
Nephrotic syndrome, Focal Segmental Glomerulosclerosis (FSGS) , Alport syndrome and podocytopathy (gene panel)

FULL NAME:	Nephrotic syndrome, Focal Segmental Glomerulosclerosis (FSGS) , Alport syndrome and podocytopathy (gene panel)
TEST TYPE:	Clinical
TEST SPECIALTY:	Molecular Genetics
TEST PURPOSE:	Carrier diagnosis, Mutation confirmation, Post-natal Diagnosis
SPECIMEN:	Peripheral (whole) blood on EDTA, DNA
METHOD CATEGORY:	Sequence analysis: entire coding region Deletion/duplication analysis
METHOD TECHNIQUE:	Next Generation Sequencing (NGS)
RIZIV CODE:	565493-565504
ACCREDITATION (ISO 15189):	2022-10-07 / 2027-10-06
TURNAROUND TIME (MAXIMUM):	20 - 60 days

CREATED:	08 Aug 2019 - 09:23
CHANGED:	11 Dec 2023 - 12:59

RELATED CONTENT

Related Diseases

- Alport syndrome
- Autosomal dominant Alport syndrome
- Autosomal recessive Alport syndrome
- CAMOS syndrome
- Congenital nephrotic syndrome, Finnish type
- Denys-Drash syndrome
- Fabry disease
- Familial idiopathic steroid-resistant nephrotic syndrome with diffuse mesangial proliferation
- Familial idiopathic steroid-resistant nephrotic syndrome with diffuse mesangial sclerosis
- Familial idiopathic steroid-resistant nephrotic syndrome with focal segmental hyalinosis
- Familial idiopathic steroid-resistant nephrotic syndrome with minimal changes
- Frasier syndrome
- Galloway-Mowat syndrome
- Genetic steroid-resistant nephrotic syndrome
- Hemolytic uremic syndrome with DGKE deficiency
- Idiopathic steroid-sensitive nephrotic syndrome with diffuse mesangial proliferation
- Idiopathic steroid-sensitive nephrotic syndrome with focal segmental hyalinosis
- Idiopathic steroid-sensitive nephrotic syndrome with minimal change
- Infantile nephronophthisis
- Jeune syndrome
- LAMB2-related infantile-onset nephrotic syndrome
- Leigh syndrome with nephrotic syndrome
- MYH9-related disease
- Nail-patella-like renal disease
- Nephrotic syndrome-epidermolysis bullosa-sensorineural deafness syndrome
- Pierson syndrome

- Renal coloboma syndrome
- Renal hypoplasia, bilateral
- Sporadic idiopathic steroid-resistant nephrotic syndrome with focal segmental hyalinosis
- Sporadic idiopathic steroid-resistant nephrotic syndrome with minimal changes
- Ventriculomegaly-cystic kidney disease
- WAGR syndrome
- X-linked Alport syndrome
- X-linked Alport syndrome-diffuse leiomyomatosis

Related Laboratories

- Centre de Génétique-Institut de Pathologie et de Génétique (IPG)

Related Analytes

- actinin alpha 4
- amnion associated transmembrane protein
- anillin, actin binding protein
- apolipoprotein A1
- apolipoprotein L1
- Rho GTPase activating protein 24
- Rho GDP dissociation inhibitor alpha
- advillin
- beta-2-microglobulin
- complement C3
- CD151 molecule (Raph blood group)
- CD2 associated protein
- chloride voltage-gated channel 5
- collagen type IV alpha 3 chain
- collagen type IV alpha 4 chain

- collagen type IV alpha 5 chain
- collagen type IV alpha 6 chain
- coenzyme Q2, polyprenyltransferase
- coenzyme Q6, monooxygenase
- coenzyme Q8A
- coenzyme Q8B
- crumbs cell polarity complex component 2
- cubilin
- diacylglycerol kinase epsilon
- epithelial membrane protein 2
- fibrinogen alpha chain
- fibronectin 1
- glucose-6-phosphatase catalytic subunit 1
- galactosidase alpha
- GON7 subunit of KEOPS complex
- gelsolin
- inverted formin, FH2 and WH2 domain containing
- integrin subunit alpha 3
- KN motif and ankyrin repeat domains 2
- kirre like nephrin family adhesion molecule 1
- L antigen family member 3
- laminin subunit alpha 5
- laminin subunit beta 2
- LIM homeobox transcription factor 1 beta
- LDL receptor related protein 2
- lysozyme
- membrane associated guanylate kinase, WW and PDZ domain containing 2
- myosin heavy chain 9
- myosin IE
- nitric oxide synthase 1 adaptor protein
- NPHS1 adhesion molecule, nephrin
- NPHS2 stomatin family member, podocin
- nucleoporin 107

- nucleoporin 133
- nucleoporin 160
- nucleoporin 205
- nucleoporin 85
- nucleoporin 93
- OCRL inositol polyphosphate-5-phosphatase
- O-sialoglycoprotein endopeptidase
- paired box 2
- decaprenyl diphosphate synthase subunit 2
- phospholipase C epsilon 1
- phosphomannomutase 2
- podocalyxin like
- protein tyrosine phosphatase receptor type O
- seryl-tRNA synthetase 2, mitochondrial
- sphingosine-1-phosphate lyase 1
- solute carrier family 35 member A1
- SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a like 1
- TBC1 domain family member 8B
- TP53 regulating kinase
- TP53RK binding protein
- transient receptor potential cation channel subfamily C member 6
- tetratricopeptide repeat domain 21B
- transthyretin
- uromodulin
- WD repeat domain 4
- WD repeat domain 73
- WT1 transcription factor
- exportin 5
- yrdC N6-threonylcarbamoyltransferase domain containing

Related Gene Panels

- Nephrotic syndrome, FSGS, Alport syndrome (76 genes) - IPG
