ANALYTE:
JAG1

NAME:	jagged canonical Notch ligand 1
SYMBOL:	JAG1
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SYNONYMS:	AHD AWS CD339 HJ1
XREF(S):	Orphanet Ensembl Genatlas HGNC OMIM Reactome SwissProt
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RELATED CONTENT

Related Genetic Tests

- Alagille syndrome (2 genes)
- Aneurysm, Thoracic Aortic, familial (gene panel)
- Cholestasis (gene panel)
- Ciliopathy / polycystic kidney and liver diseases / ADTKD/ nephronophtisis / Bardet-Biedl syndromes and kidney cancers (gene panel)
- Congenital malformation (gene panel - 1721 genes)
- Congenital malformation gene panel
- Congenital structural heart defects (gene panel)
- End-stage renal disease, ESRD (gene panel)
- Heart / Cardio disorders / Cardiopathy (gene panel)
- Hepatology (gene panel)
- Inherited Kidney Diseases (Gene Panel)
- Intellectual disability & Epilepsy (gene panel)
- Intellectual disability (virtual gene panel)
- Nephrogenetics / Nephropathy (gene panel)
- Nephropathies, hereditary (gene panel)
- Neurodevelopmental disorders (1300 genes)
- Neurodevelopmental disorders gene panel
- Neuropathy (gene panel)
- Peripheral neuropathy (gene panel)
- Primary ciliary dyskinesia (PCD) Heterotaxyies (gene panel)
- Renal or urinary tract malformation (CAKUT) (gene panel)
- Retinal dystrophy / RETNET (gene panel)
- Skeletal dysplasia (gene panel)
- Stroke (gene panel)
- Thyroid disgenesis (38 genes)

Related Diseases

- Alagille syndrome due to 20p12 microdeletion
- Alagille syndrome due to a JAG1 point mutation
- Tetralogy of Fallot

Related Gene Panels

- Alagille (2 genes) -UCL
- Alagille syndrome (2 genes) - UCL
- Cakut (congenital anomalies of the kidney and urinary tract-1) (69 genes) - IPG
- Cholestasis (40 genes) - UCL
- Ciliopathy, polycystic kidney and liver diseases, ADTKD, nephronophtisis, Bardet-Biedl syndromes and kidney cancers (146 genes) - IPG
- Congenital heart disease (29 genes) - VUB
- Congenital malformation (1721 genes) - ULB
- Congenital malformation gene panel - VUB
- Congenital structural heart defects - UGent
- End-stage renal disease (106 genes) - IPG
- Familial Thoracic Aortic Aneurysm (genepanel) - UZA
- Hepatology panel - UGent
- Heterotaxie PCD - UGent
- Hypogonadotropic Hypogonadism/Kallmann (61 genes) - ULG
- Intellectual disability & Epilepsy - UGent
- Intellectual disability (gene panel)
- Nephropathies, hereditary (219 genes) - KUL
- Nephropathy panel - UGent
- Neurodevelopmental disorders (1300 genes) - ULB
- Neurodevelopmental disorders: developmental delay, intellectual disability, autistic disorders (1162 genes) - VUB
- Neuropathy (genepanel) - UZA
- Neuropathy panel - UGent
- Panel Nephro-ULG-V1

- Retinal dystrophy - UGent
- Skeletal dysplasia (394 genes) - VUB
- Stroke - UGent
- Thyroid disgenesis (38 genes) - VUB
- cardiopathy panel - UGent
