

**DISEASE:**  
**HANAC syndrome**

<b>NAME:</b>	HANAC syndrome
<b>DESCRIPTION:</b>	A rare multisystemic disease characterized by small-vessel brain disease, cerebral aneurysm, and extracerebral findings involving the kidney, muscle, and small vessels of the eye.
<b>ORPHACODE:</b>	73229
<b>SYNOMYS:</b>	Autosomal dominant familial hematuria-retinal arteriolar tortuosity-contractures syndrome Hereditary angiopathy-nephropathy-aneurysms-muscle cramps syndrome
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">ICD-10</a> <a href="#">OMIM</a>
<b>ANALYTE(S):</b>	<a href="#">COL4A1</a>
<b>CREATED:</b>	13 May 2019 - 01:02
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Source URL: <http://gentest.healthdata.be/disease/2915>

## RELATED CONTENT

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### Related Genetic Tests

- Ciliopathy / polycystic kidney and liver diseases / ADTKD/ nephronophtisis / Bardet-Biedl syndromes and kidney cancers (gene panel)
- Porencephaly / Hemorrhagic stroke / Cerebral small vessel disease / Idiopathic cerebral white matter lesions / HANAC / Isolated retinal arteriolar tortuosity

### Related Laboratories

- Centre de Génétique-Institut de Pathologie et de Génétique (IPG)
- Centrum Medische Genetica - UZ Gent

### Related Analytes

- collagen type IV alpha 1 chain

### Related Gene Panels

- Ciliopathy, polycystic kidney and liver diseases, ADTKD, nephronophtisis, Bardet-Biedl syndromes and kidney cancers (146 genes) - IPG
- Porencephaly; Hemorrhagic stroke; Cerebral small vessel disease; Idiopathic cerebral white matter lesions; HANAC; Isolated retinal arteriolar tortuosity - UGent