

## **GENETIC TEST:** **Cerebral cavernous malformation (gene panel)**

<b>FULL NAME:</b>	Cerebral cavernous malformation (gene panel)
<b>TEST TYPE:</b>	Clinical
<b>TEST SPECIALTY:</b>	Molecular Genetics
<b>TEST PURPOSE:</b>	Carrier diagnosis, Mutation confirmation, Post-natal Diagnosis, Predictive and Pre-symptomatic diagnosis, Prenatal diagnosis
<b>SPECIMEN:</b>	Peripheral (whole) blood on EDTA, Chorionic villi, Amniotic fluid
<b>METHOD CATEGORY:</b>	Sequence analysis: entire coding region Deletion/duplication analysis
<b>METHOD TECHNIQUE:</b>	Next Generation Sequencing (NGS)
<b>RIZIV CODE:</b>	565471-565482
<b>TURNAROUND TIME (MAXIMUM):</b>	3 months

<b>CREATED:</b>	24 Jul 2019 - 16:17
<b>CHANGED:</b>	16 Feb 2024 - 16:23

---

Source URL: [http://gentest.healthdata.be/genetic\\_test/179](http://gentest.healthdata.be/genetic_test/179)

## RELATED CONTENT

---

### Related Diseases

- [Capillary malformation-arteriovenous malformation](#)
- [Familial cerebral cavernous malformation](#)
- [Glomuvenous malformation](#)
- [Microcephaly-capillary malformation syndrome](#)
- [Rendu Osler Weber](#)

### Related Laboratories

- [Centre de Génétique Médicale UCL](#)

### Related Analytes

- [activin A receptor like type 1](#)
- [angiopoietin 2](#)
- [collagen and calcium binding EGF domains 1](#)
- [CCM2 scaffold protein](#)
- [cell division cycle 42](#)
- [endoglin](#)
- [EPH receptor B4](#)
- [FAT atypical cadherin 4](#)
- [fms related receptor tyrosine kinase 4](#)
- [forkhead box C2](#)
- [GATA binding protein 2](#)

- growth differentiation factor 2
- gap junction protein alpha 1
- gap junction protein gamma 2
- glomulin, FKBP associated protein
- hepatocyte growth factor
- HRas proto-oncogene, GTPase
- inhibitor of nuclear factor kappa B kinase regulatory subunit gamma
- integrin subunit alpha 9
- kinesin family member 11
- KRAS proto-oncogene, GTPase
- KRIT1 ankyrin repeat containing
- NRAS proto-oncogene, GTPase
- programmed cell death 10
- piezo type mechanosensitive ion channel component 1
- phosphatase and tensin homolog
- protein tyrosine phosphatase non-receptor type 11
- protein tyrosine phosphatase non-receptor type 14
- Raf-1 proto-oncogene, serine/threonine kinase
- RAS p21 protein activator 1
- SMAD family member 4
- SOS Ras/Rac guanine nucleotide exchange factor 1
- SRY-box transcription factor 18
- STAM binding protein
- TEK receptor tyrosine kinase
- TSC complex subunit 1
- TSC complex subunit 2
- vascular endothelial growth factor C

## Related Gene Panels

- Cerebral cavernous malformation (3 genes) - UCL
- Vascular malformations (germline) (38 genes) - UCL

---

Source URL: [http://gentest.healthdata.be/genetic\\_test/179](http://gentest.healthdata.be/genetic_test/179)