

**GENETIC TEST:****X-linked hydrocephalia / CRASH (corpus callosum hypoplasia, retardation, adducted thumbs, spastic paraplegia, and hydrocephalus) syndrome (L1CAM gene)**

<b>FULL NAME:</b>	X-linked hydrocephalia / CRASH (corpus callosum hypoplasia, retardation, adducted thumbs, spastic paraplegia, and hydrocephalus) syndrome (L1CAM gene)
<b>TEST TYPE:</b>	Clinical
<b>TEST SPECIALTY:</b>	Molecular Genetics
<b>TEST PURPOSE:</b>	Carrier diagnosis, Mutation confirmation, Post-natal Diagnosis, Pre-implantation genetic diagnosis, Prenatal diagnosis
<b>SPECIMEN:</b>	Peripheral (whole) blood on EDTA, Amniotic fluid, Chorionic villi, Cell culture
<b>METHOD CATEGORY:</b>	Sequence analysis: entire coding region Mutation screening and sequence analysis of selected exons
<b>METHOD TECHNIQUE:</b>	Bi-directional Sanger Sequence analysis

RIZIV CODE:	565471-565482
ACCREDITATION (ISO 15189):	2021-10-07 / 2026-06-14
EQA:	<ul style="list-style-type: none"><li>• DNA Sequencing - Sanger,</li><li>• DNA Sequencing - Sanger ,</li><li>• DNA Sequencing - Sanger</li></ul>
TURNAROUND TIME (MAXIMUM):	6 months (10 working days for prenatal diagnosis)
CREATED:	28 Aug 2019 - 14:45
CHANGED:	09 Mar 2023 - 16:22
URL:	<a href="https://laboguide.uzbrussel.be/laboguide#Analyses:X-gebonden%20hydrocefalie&amp;&amp;&amp;...">https://laboguide.uzbrussel.be/laboguide#Analyses:X-gebonden%20hydrocefalie&amp;&amp;&amp;...</a>

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## RELATED CONTENT

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### Related Diseases

- Hydrocephalus with stenosis of the aqueduct of Sylvius

### Related Laboratories

- Centrum Medische Genetica - UZ Brussel VUB

### Related Analytes

- L1 cell adhesion molecule

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