

## **GENETIC TEST:**

### **Recurrent metabolic encephalomyopathic crises-rhabdomyolysis-cardiac arrhythmia-intellectual disability syndrome (TANGO2 gene)**

<b>FULL NAME:</b>	Recurrent metabolic encephalomyopathic crises-rhabdomyolysis-cardiac arrhythmia-intellectual disability syndrome (TANGO2 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, Skin biopsy, Muscle biopsy, Liver biopsy, Amniotic fluid, Chorionic villi, Cell culture, Skin fibroblasts

<b>METHOD CATEGORY:</b>	Sequence analysis: entire coding region Mutation screening and sequence analysis of selected exons
<b>METHOD TECHNIQUE:</b>	Next Generation Sequencing (NGS) Bi-directional Sanger Sequence analysis
<b>RIZIV CODE:</b>	565456-565460
<b>EQA:</b>	<ul style="list-style-type: none"> <li>• DNA Sequencing - Sanger,</li> <li>• DNA Sequencing - Sanger ,</li> <li>• DNA Sequencing - Sanger</li> </ul>
<b>TURNAROUND TIME (MAXIMUM):</b>	3 months (10 working days for prenatal diagnosis)
<b>CREATED:</b>	28 Aug 2019 - 14:28
<b>CHANGED:</b>	09 Mar 2023 - 16:21

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## RELATED CONTENT

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### Related Diseases

- Recurrent metabolic encephalomyopathic crises-rhabdomyolysis-cardiac arrhythmia-intellectual disability syndrome

### Related Laboratories

- Centrum Medische Genetica - UZ Brussel VUB

### Related Analytes

- transport and golgi organization 2 homolog

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