

**GENETIC TEST:**

**Maternally-inherited diabetes and deafness / Mitochondrial myopathy with reversible cytochrome C oxidase deficiency / mitochondrial tRNA glutamic acid**

<b>FULL NAME:</b>	Maternally-inherited diabetes and deafness / Mitochondrial myopathy with reversible cytochrome C oxidase deficiency / mitochondrial tRNA glutamic acid
<b>TEST TYPE:</b>	Clinical
<b>TEST SPECIALTY:</b>	Molecular Genetics
<b>TEST PURPOSE:</b>	Carrier diagnosis, Mutation confirmation, Post-natal 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
<b>METHOD TECHNIQUE:</b>	Bi-directional Sanger Sequence analysis
<b>RIZIV CODE:</b>	565456-565460

<b>ACCREDITATION (ISO 15189):</b>	2021-10-07 / 2026-06-14
<b>TURNAROUND TIME (MAXIMUM):</b>	3 months (10 working days for prenatal diagnosis)
<b>CREATED:</b>	26 Aug 2019 - 17:18
<b>CHANGED:</b>	29 Jul 2022 - 13:04

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## RELATED CONTENT

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### Related Diseases

- MELAS
- Maternally-inherited diabetes and deafness

### Related Laboratories

- Centrum Medische Genetica - UZ Brussel VUB

### Related Analytes

- mitochondrially encoded tRNA-Glu (GAA/G)

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