

**DISEASE:**  
**Kearns-Sayre syndrome**

<b>NAME:</b>	Kearns-Sayre syndrome
<b>DESCRIPTION:</b>	A rare inborn error of metabolism that is characterized by progressive external ophthalmoplegia (PEO), pigmentary retinitis and an onset before the age of 20 years. Common additional features include deafness, cerebellar ataxia and heart block.
<b>ORPHACODE:</b>	480
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">ICD-10</a> <a href="#">OMIM</a> <a href="#">MeSH</a> <a href="#">MedDRA</a>
<b>ANALYTE(S):</b>	<a href="#">MT-ATP8</a> <a href="#">RRM2B</a> <a href="#">MT-TL1</a>
<b>CREATED:</b>	13 May 2019 - 01:02
<b>CHANGED:</b>	22 Jun 2023 - 16:14

## RELATED CONTENT

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### Related Genetic Tests

- Leigh / NARP Syndrome
- Mitochondrial disorders (gene panel)
- Mitochondrial disorders, mitochondrial DNA based (Full sequencing of mtDNA genome)

### Related Laboratories

- Centrum Medische Genetica - UZ Brussel VUB

### Related Analytes

- mitochondrially encoded ATP synthase membrane subunit 8
- mitochondrially encoded tRNA-Leu (UUA/G) 1
- ribonucleotide reductase regulatory TP53 inducible subunit M2B

### Related Gene Panels

- Leigh syndrome (mtDNA / 37 genes) - VUB
- mitochondrial disease, nuclear based (343 genes) - VUB