

## Opis choroby \*

### Definicja

A rare mitochondrial oxidative phosphorylation disorder characterized by a highly variable clinical phenotype, including a benign infantile mitochondrial type affecting mainly the skeletal muscle, a lethal infantile mitochondrial myopathy linked to severe metabolic acidosis and mitochondrial dysfunction in skeletal muscle and often also in heart, Leigh syndrome, which causes severe, early-onset, progressive, and fatal encephalopathy, and French-Canadian type Leigh syndrome, which affects mostly the skeletal muscle, but also brain and liver.

### Dane

#### Klasyfikacja

Choroba

#### Synonimy

Isolated COX deficiency  
Izolowany Niedobór COX  
Izolowany Niedobór kompleksu IV  
mitochondrialnego łańcucha oddechowego  
Isolated mitochondrial respiratory chain  
complex IV deficiency

#### Kod ORPHA

254905

#### Kod OMIM

619052

#### Kod ICD10

E88.8

#### Kod ICD11

5C53.2Y

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#### [\\*Źródło](#)

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