

## Opis choroby \*

### Definicja

Hypermethioninemia encephalopathy due to adenosine kinase deficiency is a rare inborn error of metabolism disorder characterized by persistent hypermethioninemia with increased levels of S-adenosylmethionine and S-adenosylhomocysteine which manifests with encephalopathy, severe global developmental delay, mild to severe liver dysfunction, hypotonia and facial dysmorphism (most significant is frontal bossing, macrocephaly, hypertelorism and depressed nasal bridge). Epileptic seizures, hypoglycemia and/or cardiac defects (pulmonary stenosis, atrial and/or ventricular septal defect, coarctation of the aorta) may be associated. Clinical picture may range from neurological symptoms only to multi-organ involvement.

### Dane

#### Klasyfikacja

Choroba

#### Synonimy

ADK hypermethioninemia  
Encefalopatia z hipermetioninemią z powodu niedoboru ADK  
Hipermetioninemia ADK  
Hypermethioninemia encephalopathy due to ADK deficiency

#### Kod ORPHA

289290

#### Kod OMIM

614300

#### Kod ICD10

E72.1

#### Kod ICD11

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