

Opis choroby *

Definicja

A rare congenital disorder of glycosylation characterized by infantile onset of global developmental delay, severe intellectual disability, hypotonia, and variable additional features including short stature, cranial asymmetry, seizures, strabismus, recurrent infections, and osteopenia, among others. Laboratory analysis reveals decreased blood levels of zinc and manganese, as well as an abnormal serum transferrin glycosylation pattern with decreased tetrasialo- and increased asialo-, monosialo-, disialo, and trisialo-transferrin, consistent with a type II congenital disorder of glycosylation. Brain imaging shows cerebellar and/or cerebral atrophy.

Dane

Klasyfikacja

Choroba

Synonimy

CDG syndrome type IIⁿ

CDG2N

CDG-IIⁿ

Niedobór SLC39A8

Zespół CDG typu IIⁿ

Wrodzone zaburzenie glikozylacji typu 2n

Wrodzone zaburzenie glikozylacji typu IIⁿ

Zespół obniżonej glikozylacji glikoprotein typ IIⁿ

CDG-IIⁿ

CDG2N

Carbohydrate deficient glycoprotein syndrome
type IIⁿ

Congenital disorder of glycosylation type 2n

Congenital disorder of glycosylation type IIⁿ

SLC39A8 deficiency

Kod ORPHA

468699

Kod OMIM

616721

Kod ICD10

E77.8

Kod ICD11

-

*[Źródło](#)

orphanet