DISEASE:
Charcot-Marie-Tooth disease type 4E

NAME:	Charcot-Marie-Tooth disease type 4E
DESCRIPTION:	Charcot-Marie-Tooth disease type 4E (CMT4E) is a congenital, hypomyelinating subtype of Charcot-Marie-Tooth disease type 4 characterized by a Dejerine-Sottas syndrome-like phenotype (incl. hypotonia and/or delayed motor development in infancy), extremely slow nerve conduction velocities, potential respiratory dysfunction, cranial nerve involvement, and the typical CMT phenotype, i.e. distal muscle weakness and atrophy, sensory loss, and foot deformity.
ORPHACODE:	99951
SYNONYMS:	Autosomal recessive congenital hypomyelinating neuropathy CMT4E
XREF(S):	Orphanet OMIM MeSH ICD-10
ANALYTE(S):	EGR2
CREATED:	13 May 2019 - 01:02
CHANGED:	22 Jun 2023 - 16:14

Source URL: http://gentest.healthdata.be/disease/3770

RELATED CONTENT

Related Genetic Tests

- Charcot-Marie-Tooth (other than type 1A) (gene panel, IPN panel)
- Neuropathy (gene panel)
- Peripheral neuropathy (gene panel)

Related Laboratories

- Centre de Génétique-Institut de Pathologie et de Génétique (IPG)
- Centrum Medische Genetica - UZ Antwerpen
- Centrum Menselijke Erfelijkheid - KUL

Related Analytes

- early growth response 2

Related Gene Panels

- Inherited Peripheral Neuropathies gene panel (139 genes) - KUL
- Neuropathy (148 genes) - IPG
- Neuropathy (genepanel) - UZA