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Immunodeficiency-Centromeric Instability-Facial Anomalies Syndrome 1

National Cancer Institute

Source

National Cancer Institute. *Immunodeficiency-Centromeric Instability-Facial Anomalies Syndrome 1*. NCI Thesaurus. Code C156430.

An autosomal recessive condition caused by mutation(s) in the DNMT3B gene, encoding DNA (cytosine-5)-methyltransferase 3B. It is characterized by immunoglobulin deficiency, centromeric instability of chromosomes 1,9, and 19 (rarely chromosome 2), and facial dysmorphism.