

**DISEASE:**  
**MAN1B1-CDG**

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| <b>NAME:</b>        | MAN1B1-CDG                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>DESCRIPTION:</b> | MAN1B1-CDG is a form of congenital disorders of N-linked glycosylation characterized by intellectual disability, delayed motor development, hypotonia and truncal obesity. Additional features include slight facial dysmorphism (hypertelorism, downslanting palpebral fissures, large, low-set ears, hypoplastic nasolabial fold, thin upper lip), hypermobility of the joints and skin laxity. The disease is caused by mutations in the gene MAN1B1 (9q34.3). |
| <b>ORPHACODE:</b>   | 397941                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>SYNONYMS:</b>    | Carbohydrate deficient glycoprotein syndrome type II due to MAN1B1 deficiency<br>Congenital disorder of glycosylation type 2 due to MAN1B1 deficiency<br>Congenital disorder of glycosylation type II due to MAN1B1 deficiency<br>Intellectual disability-truncal obesity syndrome                                                                                                                                                                                |
| <b>XREF(S):</b>     | <a href="#">Orphanet</a><br><a href="#">ICD-10</a>                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>ANALYTE(S):</b>  | <a href="#">MAN1B1</a>                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>CREATED:</b>     | 13 May 2019 - 01:02                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>CHANGED:</b>     | 22 Jun 2023 - 16:14                                                                                                                                                                                                                                                                                                                                                                                                                                               |

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- [Congenital disorders of glycosylation \(79 genes\)](#)

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- [Centrum Menselijke Erfelijkheid - KUL](#)

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- [mannosidase alpha class 1B member 1](#)

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