

**ANALYTE:  
ALG1**

|                             |                                                                                                                           |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>NAME:</b>                | ALG1 chitobiosyldiphosphodolichol beta-mannosyltransferase                                                                |
| <b>SYMBOL:</b>              | ALG1                                                                                                                      |
| <b>VERSION OF ORPHANET:</b> | 2023-06-22 14:14:43                                                                                                       |
| <b>SYNONYMS:</b>            | CDG1K<br>HMAT1<br>HMT-1<br>Mat-1                                                                                          |
| <b>XREF(S):</b>             | <u>Orphanet</u><br><u>Genatlas</u><br><u>HGNC</u><br><u>OMIM</u><br><u>Reactome</u><br><u>SwissProt</u><br><u>Ensembl</u> |
| <b>CREATED:</b>             | 13 May 2019 - 01:01                                                                                                       |
| <b>CHANGED:</b>             | 22 Jun 2023 - 16:14                                                                                                       |

## RELATED CONTENT

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### Related Genetic Tests

- [Congenital disorders of glycosylation \(79 genes\)](#)
- [Congenital malformation \(gene panel - 1721 genes\)](#)
- [Early onset epileptic encephalopathy \(gene panel - 845 genes\)](#)
- [Epilepsy gene panel](#)
- [Intellectual disability & Epilepsy \(gene panel\)](#)
- [Intellectual disability \(gene panel\)](#)
- [Intellectual disability \(virtual gene panel\)](#)
- [Metabolic disorders including disorders of glycosylation, peroxisomal disorders, organic acidurias, glycogenosis disorders, neurotransmitter disorders \(213 genes\)](#)
- [Nephrogenetics / Nephropathy \(gene panel\)](#)
- [Neurodevelopmental disorders \(1300 genes\)](#)
- [Neurodevelopmental disorders gene panel](#)

### Related Diseases

- [ALG1-CDG](#)

### Related Gene Panels

- [Congenital disorders of glycosylation \(79 genes\) - KUL](#)
- [Congenital malformation \(1721 genes\) - ULB](#)
- [Early onset epileptic encephalopathy \(845 genes\) - ULB](#)
- [Epilepsy gene panel - VUB](#)
- [Intellectual disability & Epilepsy - UGent](#)

- Intellectual disability (gene panel)
- Intellectual disability/Epilepsy (1091 genes) - ULG
- Metabolic disorders (213 genes) - VUB
- Nephropathy panel - UGent
- Neurodevelopmental disorders (1300 genes) - ULB
- Neurodevelopmental disorders: developmental delay, intellectual disability, autistic disorders (1162 genes) - VUB

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Source URL: <http://gentest.healthdata.be/index.php/index.php/analyte/3791>