

**DISEASE:**  
**Hereditary orotic aciduria**

<b>NAME:</b>	Hereditary orotic aciduria
<b>DESCRIPTION:</b>	A rare genetic disorder of pyrimidine metabolism characterized by early onset of megaloblastic anemia, global developmental delay, and failure to thrive, associated with massive urinary overexcretion of orotic acid (sometimes with orotic acid crystalluria). Patients without megaloblastic anemia, but with additional manifestations such as epilepsy, have also been reported.
<b>ORPHACODE:</b>	30
<b>SYNOMYS:</b>	Orotidylic decarboxylase deficiency Uridine monophosphate synthetase deficiency
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">ICD-10</a> <a href="#">MeSH</a> <a href="#">OMIM</a> <a href="#">MedDRA</a>
<b>ANALYTE(S):</b>	<a href="#">UMPS</a>
<b>CREATED:</b>	13 May 2019 - 01:02
<b>CHANGED:</b>	22 Jun 2023 - 16:14

---

Source URL: <http://gentest.healthdata.be/disease/259>

## RELATED CONTENT

---

### Related Genetic Tests

- Metabolic disorders including disorders of glycosylation, peroxisomal disorders, organic acidurias, glycogenosis disorders, neurotransmitter disorders (213 genes)

### Related Laboratories

- Centrum Medische Genetica - UZ Brussel VUB

### Related Analytes

- uridine monophosphate synthetase

### Related Gene Panels

- Metabolic disorders (213 genes) - VUB

---

Source URL: <http://gentest.healthdata.be/disease/259>