

**DISEASE:**  
**Orofaciodigital syndrome type 14**

<b>NAME:</b>	Orofaciodigital syndrome type 14
<b>DESCRIPTION:</b>	Orofaciodigital syndrome type 14 is a rare subtype of orofaciodigital syndrome, with autosomal recessive inheritance and C2CD3 mutations, characterized by severe microcephaly, trigonocephaly, severe intellectual disability and micropenis, in addition to oral, facial and digital malformations (gingival frenulae, lingual hamartomas, cleft/lobulated tongue, cleft palate, telecanthus, up-slanting palpebral fissures, microretrognathia, postaxial polydactyly of hands and duplication of hallux). Corpus callosum agenesis and vermis hypoplasia with molar tooth sign, on brain imaging, are also associated.
<b>ORPHACODE:</b>	434179
<b>SYNOMYS:</b>	Microcephaly-cerebral malformation-orofaciodigital syndrome OFD14 Oral-facial-digital syndrome type 14
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">OMIM</a> <a href="#">ICD-10</a>
<b>ANALYTE(S):</b>	<a href="#">C2CD3</a>
<b>CREATED:</b>	13 May 2019 - 01:02
<b>CHANGED:</b>	22 Jun 2023 - 16:14

---

Source URL: <http://gentest.healthdata.be/disease/2544>

## RELATED CONTENT

---

### Related Genetic Tests

- cleft lip with/without cleft palate (virtual gene panel)

### Related Laboratories

- Centre de Génétique Médicale UCL

### Related Analytes

- C2 domain containing 3 centriole elongation regulator

### Related Gene Panels

- Cleft lip and palate / dysmorphic facial features / craniofacial anomalies (255 genes) - UCL

---

Source URL: <http://gentest.healthdata.be/disease/2544>