

**DISEASE:**  
**Usher syndrome type 1**

<b>NAME:</b>	Usher syndrome type 1
<b>DESCRIPTION:</b>	A rare ciliopathy characterized by profound congenital deafness, retinitis pigmentosa and vestibular dysfunction. Retinitis pigmentosa results in visual loss and generally manifests as night blindness, progressively constricted visual fields, and impaired visual acuity. Vestibular dysfunction a defining feature of this form, manifests as delayed motor development with affected infants taking longer to sit independently and to walk. Later on, vestibular dysfunction results in difficulty with activities requiring balance.
<b>ORPHACODE:</b>	231169
<b>SYNONYMS:</b>	USH1

<p><b>XREF(S):</b></p>	<p><u>Orphanet</u>  <u>OMIM</u>  <u>OMIM</u>  <u>ICD-10</u>  <u>OMIM</u>  <u>OMIM</u>  <u>OMIM</u>  <u>OMIM</u>  <u>OMIM</u>  <u>OMIM</u>  <u>OMIM</u></p>
<p><b>ANALYTE(S):</b></p>	<p><u>USH1K</u>  <u>CDH23</u>  <u>USH1C</u>  <u>USH1G</u>  <u>MYO7A</u>  <u>PCDH15</u>  <u>USH1E</u>  <u>USH1H</u>  <u>CIB2</u>  <u>ESPN</u></p>
<p><b>CREATED:</b></p>	<p>13 May 2019 - 01:02</p>
<p><b>CHANGED:</b></p>	<p>22 Jun 2023 - 16:14</p>

Source URL: <http://gentest.healthdata.be/disease/1573>

## RELATED CONTENT

---

### Related Genetic Tests

- [Usher syndrome \(gene panel\)](#)

### Related Laboratories

- [Centrum Medische Genetica - UZ Antwerpen](#)

### Related Analytes

- [cadherin related 23](#)
- [calcium and integrin binding family member 2](#)
- [espin](#)
- [myosin VIIA](#)
- [protocadherin related 15](#)
- [USH1 protein network component harmonin](#)
- [Usher syndrome 1E \(autosomal recessive, severe\)](#)
- [USH1 protein network component sans](#)
- [Usher syndrome 1H \(autosomal recessive\)](#)
- [Usher syndrome 1K \(autosomal recessive\)](#)

### Related Gene Panels

- Usher syndrome (10 genes) - UZA

---

Source URL: <http://gentest.healthdata.be/disease/1573>