

# Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

## [Neurod1<sup>tm1.1\(Atoh7\)Whk</sup>/Neurod1<sup>tm1.1\(Atoh7\)Whk</sup>](#)

RRID:MGI:5472140

Type: Organism

### Proper Citation

RRID:MGI:5472140

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5472140

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal retinal cone cell morphology, increased retinal ganglion cell number, abnormal retinal inner nuclear layer morphology, abnormal retinal ganglion layer morphology, abnormal retinal ganglion cell morphology, head tilt, circling, abnormal cerebellum morphology

**Affected Gene:** Neurod1

**Genomic Alteration:** tm1.1(Atoh7)Whk

**Catalog Number:** 5472140

**Background:** Not Specified

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:23293286](#)

**Organism Name:** Neurod1<sup>tm1.1(Atoh7)Whk</sup>/Neurod1<sup>tm1.1(Atoh7)Whk</sup>

**Record Creation Time:** 20240120T190123+0000

**Record Last Update:** 20240130T201727+0000

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## Ratings and Alerts

No rating or validation information has been found for Neurod1<sup>tm1.1(Atoh7)Whk</sup>/Neurod1<sup>tm1.1(Atoh7)Whk</sup>.

No alerts have been found for Neurod1<sup>tm1.1(Atoh7)Whk</sup>/Neurod1<sup>tm1.1(Atoh7)Whk</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.