

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Neurod1^{tm1.1\(Atoh7\)Whk}/Neurod1^{tm1.1\(Atoh7\)Whk}](#)

RRID:MGI:5472140

Type: Organism

Proper Citation

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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^{tm1.1(Atoh7)Whk}/Neurod1^{tm1.1(Atoh7)Whk}

Record Creation Time: 20240120T190123+0000

Record Last Update: 20240130T201727+0000

Ratings and Alerts

No rating or validation information has been found for Neurod1^{tm1.1(Atoh7)Whk}/Neurod1^{tm1.1(Atoh7)Whk}.

No alerts have been found for Neurod1^{tm1.1(Atoh7)Whk}/Neurod1^{tm1.1(Atoh7)Whk}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.