

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Atoh1^{tm1Hzo}/Atoh1^{tm1Hzo}](#)

RRID:MGI:2183423

Type: Organism

Proper Citation

RRID:MGI:2183423

Organism Information

URL:

Proper Citation: RRID:MGI:2183423

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

Species: Mus musculus

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

Phenotype: respiratory failure, small cerebellum, absent cerebellar foliation, neonatal lethality, complete penetrance, abnormal cerebellar Purkinje cell layer, abnormal cerebellum external granule cell layer morphology, cyanosis

Affected Gene: Atoh1

Genomic Alteration: tm1Hzo

Catalog Number: 2183423

Background: involves: 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9367153](#)

Organism Name: Atoh1^{tm1Hzo}/Atoh1^{tm1Hzo}

Record Creation Time: 20240120T190748+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Atoh1^{tm1Hzo}/Atoh1^{tm1Hzo}.

No alerts have been found for Atoh1^{tm1Hzo}/Atoh1^{tm1Hzo}.

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.