

Resource Summary Report

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

[Atp8a2^{wl}/Atp8a2^{wl}](#)

RRID:MGI:5588364

Type: Organism

Proper Citation

RRID:MGI:5588364

Organism Information

URL:

Proper Citation: RRID:MGI:5588364

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

Species: Mus musculus

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

Phenotype: vision/eye phenotype, cochlear ganglion degeneration, short photoreceptor outer segment, increased or absent threshold for auditory brainstem response, hearing/vestibular/ear phenotype, decreased retinal photoreceptor cell number, decreased startle reflex

Affected Gene: Atp8a2

Genomic Alteration: wl

Catalog Number: 5588364

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24413176](#)

Organism Name: Atp8a2^{wl}/Atp8a2^{wl}

Record Creation Time: 20240120T190039+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for Atp8a2^{wl}/Atp8a2^{wl}.

No alerts have been found for Atp8a2^{wl}/Atp8a2^{wl}.

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.