

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## [Atp8a2<sup>wl</sup>/Atp8a2<sup>wl</sup>](#)

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<sup>wl</sup>/Atp8a2<sup>wl</sup>

**Record Creation Time:** 20240120T190039+0000

**Record Last Update:** 20240130T201702+0000

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## Ratings and Alerts

No rating or validation information has been found for Atp8a2<sup>wl</sup>/Atp8a2<sup>wl</sup>.

No alerts have been found for Atp8a2<sup>wl</sup>/Atp8a2<sup>wl</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.