

# Resource Summary Report

Generated by Kravitz on Sep 9, 2026

## Irp2amw1/+ (AB)

RRID:ZIRC\_ZL2148

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL2148

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL2148](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2148)

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**Description:** Danio rerio with name from ZIRC.

**Species:** Danio rerio

**Notes:** Allele with one point mutation

**Phenotype:** anterior chamber eye, anterior segment eye, atrium, cardiac ventricle, cell population proliferation, ciliary marginal zone, ciliary zone, eye, heart, heart contraction, iris, lens, optic nerve head, pericardium, posterior segment eye, pronephric duct, pronephric tubule, pronephros, receptor-mediated endocytosis, renal absorption, renal albumin absorption, renal tubule, retina, retina layer formation, retinal ganglion cell layer, retinal inner nuclear layer, retinal neural layer, retinal outer nuclear layer, stem cell population maintenance, visual perception, visual system, vitreous anterior chamber eye, anterior segment eye (all 32)

**Affected Gene:** Irp2amw1/+ (AB)

**Genomic Alteration:** mw1

**Catalog Number:** ZL2148

**Background:** AB

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** lrp2amw1/+ (AB)

**Record Creation Time:** 20230308T015224+0000

**Record Last Update:** 20260905T125056+0000

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## Ratings and Alerts

No rating or validation information has been found for lrp2amw1/+ (AB).

No alerts have been found for lrp2amw1/+ (AB).

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## Data and Source Information

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

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.