

Resource Summary Report

Generated by [kravitz2](#) on Sep 7, 2026

Irp2amw1/+ (AB)

RRID:ZIRC_ZL2148

Type: Organism

Proper Citation

RRID:ZIRC_ZL2148

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2148

Proper Citation: RRID:ZIRC_ZL2148

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

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We have not found any literature mentions for this resource.