

# Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

## rpgr1p1fh315

RRID:ZIRC\_ZL2054

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL2054

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL2054](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2054)

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

**Species:** Danio rerio

**Notes:** Allele with one point mutation

**Phenotype:** detection of light stimulus involved in visual perception, eye, melanocyte, retinal cone cell, retinal outer nuclear layer, retinal photoreceptor layer, retinal rod cell, retinal rod cell development detection of light stimulus involved in visual perception, eye (all 8)

**Affected Gene:** rpgr1p1fh315

**Genomic Alteration:** fh315

**Catalog Number:** ZL2054

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** rpgr1p1fh315

**Record Creation Time:** 20230308T015101+0000

**Record Last Update:** 20260725T182652+0000

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### Ratings and Alerts

No rating or validation information has been found for rpgr1fh315.

No alerts have been found for rpgr1fh315.

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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.