

# Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

## ptprfauab406 (AB)

RRID:ZIRC\_ZL14643

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL14643

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL14643](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL14643)

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

**Species:** Danio rerio

**Notes:** Allele with one small deletion

**Phenotype:** prepulse inhibition, response to absence of light, Rohon-Beard neuron, sensory neuron axon guidance, swimming prepulse inhibition, response to absence of light (all 5)

**Affected Gene:** ptprfauab406 (AB)

**Genomic Alteration:** uab406

**Catalog Number:** ZL14643

**Background:** AB

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** ptprfauab406 (AB)

**Record Creation Time:** 20230308T015229+0000

**Record Last Update:** 20260815T174553+0000

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## Ratings and Alerts

No rating or validation information has been found for ptprfauab406 (AB).

No alerts have been found for ptprfauab406 (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.