

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

rx3w29/+ (AB)

RRID:ZIRC_ZL558

Type: Organism

Proper Citation

RRID:ZIRC_ZL558

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL558

Proper Citation: RRID:ZIRC_ZL558

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: adenohypophysis, adenohypophysis development, camera-type eye morphogenesis, cellular response to light stimulus, ethmoid cartilage, eye, eye field cell fate commitment involved in camera-type eye formation, forebrain, hypothalamus, lens, melanosome localization, neural crest cell migration, optic primordium, optic vesicle morphogenesis, retina, retina development in camera-type eye, retinal neural layer, retinal pigmented epithelium, sensory system, whole organism adenohypophysis, adenohypophysis development (all 20)

Affected Gene: rx3w29/+ (AB)

Genomic Alteration: w29

Catalog Number: ZL558

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: rx3w29/+ (AB)

Record Creation Time: 20230308T015230+0000

Record Last Update: 20260725T182853+0000

Ratings and Alerts

No rating or validation information has been found for rx3w29/+ (AB).

No alerts have been found for rx3w29/+ (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.