

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

dzip1fo10a

RRID:ZIRC_ZL4965

Type: Organism

Proper Citation

RRID:ZIRC_ZL4965

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL4965

Proper Citation: RRID:ZIRC_ZL4965

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: adenoypophysis, auditory receptor cell, axoneme assembly, blood vessel development, blood vessel morphogenesis, brain, central canal, chondrocranium, cilium assembly, cranial neural crest cell, cranial vasculature, cranium, determination of heart left/right asymmetry, dorsolateral septum, ethmoid cartilage, eye, floor plate, floor plate formation, hyaloid vessel, Kupffer's vesicle, lateral dorsal aorta, lens, myoseptum, nervous system, neural tube, ocular blood vessel, optic fissure, otic vesicle, otolith, parachordal cartilage, pharyngeal arch 3-7 skeleton, pharyngeal vasculature, post-vent region, pronephric duct, Reissner's fiber, retinal ganglion cell, retinal ganglion cell axon guidance, retinal ganglion cell layer, somite, trabecula cranii, ventral mesenchyme, whole organism adenoypophysis, auditory receptor cell (all 42)

Affected Gene: dzip1fo10a

Genomic Alteration: fo10a

Catalog Number: ZL4965

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: dzip1fo10a

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260801T182301+0000

Ratings and Alerts

No rating or validation information has been found for dzip1fo10a.

No alerts have been found for dzip1fo10a.

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.