

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

pax2ab593/+ (AB)

RRID:ZIRC_ZL44

Type: Organism

Proper Citation

RRID:ZIRC_ZL44

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL44

Proper Citation: RRID:ZIRC_ZL44

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Unknown

Phenotype: anatomical system, ansulate commissure, apoptotic process, blood circulation, brain, caudal commissure, caudal fin, cerebellum, cilium assembly, closure of optic fissure, commissura cerebelli, cranial ganglion, cranial nerve II, cranial nerve IV, determination of heart left/right asymmetry, diencephalon, epiphysis, eye, fertilization, forebrain midbrain boundary, gut epithelium, heart, hindbrain, hyaloid vessel, inner limiting membrane, lens, locus ceruleus development, locus coeruleus, macula, macula utricule, midbrain, midbrain hindbrain boundary, midbrain-hindbrain boundary development, midbrain-hindbrain boundary initiation, midbrain hindbrain boundary neural keel, Muller cell, nervous system, oculomotor nucleus, oocyte, optic chiasm, optic cup, optic fissure, optic furrow, optic nerve development, optic tectum, otic vesicle, otolith, outer limiting membrane, parasympathetic nervous system development, pericardium, peripheral olfactory organ, post-vent region, pronephric duct, pronephric glomerulus, pronephric tubule, pronephros, pronephros development, retina, retina layer formation, retinal ganglion cell axon guidance, retinal inner plexiform layer, retinal neural layer, retinal outer plexiform layer, retinal pigmented epithelium, swim bladder, thyroid follicle, trochlear motor nucleus, utricule, whole organism, yolk anatomical system, ansulate commissure (all 70)

Affected Gene: pax2ab593/+ (AB)

Genomic Alteration: b593

Catalog Number: ZL44

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: pax2ab593/+ (AB)

Record Creation Time: 20230308T015100+0000

Record Last Update: 20260725T182650+0000

Ratings and Alerts

No rating or validation information has been found for pax2ab593/+ (AB).

No alerts have been found for pax2ab593/+ (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.