

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

csf1raj4e1/+ (AB)

RRID:ZIRC_ZL74

Type: Organism

Proper Citation

RRID:ZIRC_ZL74

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL74

Proper Citation: RRID:ZIRC_ZL74

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: anal fin, blood island, blood vessel development, bone resorption, brain, caudal fin, caudal vein, central canal, centrum, ceratobranchial 5 tooth, eye, fin, head, hemal arch, hepatocyte, hypodermis, integument, liver, macrophage, macrophage chemotaxis, melanocyte, melanophore stripe, microglial cell, midbrain, neural arch, neural retina development, optic tectum, osteoclast, pericardium, pigmentation, pigment cell, pigment cell development, retina, retinal ganglion cell, scale, spinal cord, spleen, trunk, vertebra, whole organism, xantholeucophore, xanthophore, xanthophore differentiation
anal fin, blood island (all 43)

Affected Gene: csf1raj4e1/+ (AB)

Genomic Alteration: j4e1

Catalog Number: ZL74

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: csf1raj4e1/+ (AB)

Record Creation Time: 20230308T015105+0000

Record Last Update: 20260801T182307+0000

Ratings and Alerts

No rating or validation information has been found for csf1raj4e1/+ (AB).

No alerts have been found for csf1raj4e1/+ (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.