

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

plxnd1fv109k

RRID:ZIRC_ZL4968

Type: Organism

Proper Citation

RRID:ZIRC_ZL4968

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL4968

Proper Citation: RRID:ZIRC_ZL4968

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Unknown

Phenotype: angioblast cell migration, angiogenic sprout, axial vasculature, blood circulation, blood vasculature, blood vessel remodeling, branching involved in blood vessel morphogenesis, caudal vein, common cardinal vein, dorsal longitudinal anastomotic vessel, fat cell, hyaloid vessel, intersegmental artery, intersegmental vessel, ocular blood vessel, sprouting angiogenesis, trunk vasculature, vascular sprouts, venous blood vessel morphogenesis, visceral fat angioblast cell migration, angiogenic sprout (all 20)

Affected Gene: plxnd1fv109k

Genomic Alteration: fv109k

Catalog Number: ZL4968

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: plxnd1fv109k

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260912T192005+0000

Ratings and Alerts

No rating or validation information has been found for plxnd1fv109k.

No alerts have been found for plxnd1fv109k.

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.