

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[sfpqtr241/+ \(AB\)](#)

RRID:ZIRC_ZL1776

Type: Organism

Proper Citation

RRID:ZIRC_ZL1776

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1776

Proper Citation: RRID:ZIRC_ZL1776

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: anatomical system, anterior commissure, apoptotic process, brain, caudal commissure, cerebellum, cranial motor neuron, cranial nerve II, eye, forebrain, forebrain ventricle, fourth ventricle, head, heart, heart looping, hindbrain, hindbrain commissure, locomotion involved in locomotory behavior, midbrain, midbrain hindbrain boundary, motor neuron, motor neuron migration, musculoskeletal movement, nervous system, optic tectum, pericardium, pigmentation, pigment cell, postoptic commissure, post-vent region, response to external stimulus, sensory system, supraoptic commissure, tectal ventricle, telencephalic ventricle, thigmotaxis, third ventricle, trunk, ventricular system, whole organism, yolk anatomical system, anterior commissure (all 41)

Affected Gene: sfpqtr241/+ (AB)

Genomic Alteration: tr241

Catalog Number: ZL1776

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: sfpqtr241/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260912T192205+0000

Ratings and Alerts

No rating or validation information has been found for sfpqtr241/+ (AB).

No alerts have been found for sfpqtr241/+ (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.