

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[gja5bt1/+ \(AB\)](#)

RRID:ZIRC_ZL73

Type: Organism

Proper Citation

RRID:ZIRC_ZL73

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL73

Proper Citation: RRID:ZIRC_ZL73

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: adult behavior, anal fin, brain, caudal fin, exploration behavior, integument, intersegmental vein, iridophore, locomotory exploration behavior, melanocyte, melanophore stripe, monoamine oxidase activity, pigmentation, pigment cell, pigment cell (sensu Vertebrata), thigmotaxis, whole organism adult behavior, anal fin (all 17)

Affected Gene: gja5bt1/+ (AB)

Genomic Alteration: t1

Catalog Number: ZL73

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: gja5bt1/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260725T182851+0000

Ratings and Alerts

No rating or validation information has been found for gja5bt1/+ (AB).

No alerts have been found for gja5bt1/+ (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.