

Resource Summary Report

Generated by RRID on Jul 31, 2026

slc24a5b1/+ (AB)

RRID:ZIRC_ZL62

Type: Organism

Proper Citation

RRID:ZIRC_ZL62

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL62

Proper Citation: RRID:ZIRC_ZL62

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: anal fin, caudal fin, cellular pigmentation, integument, melanin biosynthetic process, melanocyte, melanophore stripe, pigment cell, retinal inner plexiform layer, retinal pigmented epithelium, whole organism anal fin, caudal fin (all 11)

Affected Gene: slc24a5b1/+ (AB)

Genomic Alteration: b1

Catalog Number: ZL62

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: slc24a5b1/+ (AB)

Record Creation Time: 20230308T015100+0000

Record Last Update: 20260725T182650+0000

Ratings and Alerts

No rating or validation information has been found for slc24a5b1/+ (AB).

No alerts have been found for slc24a5b1/+ (AB).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

O'Connor E, et al. (2016) Identification of mutations in the MYO9A gene in patients with congenital myasthenic syndrome. Brain : a journal of neurology, 139(Pt 8), 2143.