

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

mtrexj24e1/+ (AB)

RRID:ZIRC_ZL1450

Type: Organism

Proper Citation

RRID:ZIRC_ZL1450

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1450

Proper Citation: RRID:ZIRC_ZL1450

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: brain, cell population proliferation, eye brain, cell population proliferation (all 3)

Affected Gene: mtrexj24e1/+ (AB)

Genomic Alteration: j24e1

Catalog Number: ZL1450

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: mtrexj24e1/+ (AB)

Record Creation Time: 20230308T015105+0000

Record Last Update: 20260808T181928+0000

Ratings and Alerts

No rating or validation information has been found for mtrexj24e1/+ (AB).

No alerts have been found for mtrexj24e1/+ (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.