

# Resource Summary Report

Generated by [NIF](#) on Aug 8, 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](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.