

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

tl1tm124a/+ (AB)

RRID:ZIRC_ZL464

Type: Organism

Proper Citation

RRID:ZIRC_ZL464

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL464

Proper Citation: RRID:ZIRC_ZL464

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: caudal fin, fin, gastrulation with mouth forming second, median fin fold, mesodermal cell migration, notochord, notochord formation, notochord morphogenesis, post-anal tail morphogenesis, post-vent region, surface structure, tail bud, ventral fin fold, whole organism caudal fin, fin (all 14)

Affected Gene: tl1tm124a/+ (AB)

Genomic Alteration: tm124a

Catalog Number: ZL464

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: tl1tm124a/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260815T174552+0000

Ratings and Alerts

No rating or validation information has been found for *tll1tm124a/+* (AB).

No alerts have been found for *tll1tm124a/+* (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 [NIF](#) .

Tuazon FB, et al. (2020) Proteolytic Restriction of Chordin Range Underlies BMP Gradient Formation. Cell reports, 32(7), 108039.