

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## dldtg249

RRID:ZIRC\_ZL1974

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL1974

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL1974](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1974)

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**Description:** Danio rerio with name from ZIRC.

**Species:** Danio rerio

**Notes:** Allele with one point mutation

**Phenotype:** caudal tuberculum, determination of left/right asymmetry in lateral mesoderm, determination of liver left/right asymmetry, determination of pancreatic left/right asymmetry, diencephalon, forebrain neuron development, gut, hematopoietic progenitor cell differentiation, hematopoietic stem cell, hematopoietic stem cell differentiation, Kupffer's vesicle, lateral mesoderm development, liver, medial longitudinal catecholaminergic tract, myotome, notochord, posterior intestine, posterior lateral line ganglion, sclerotome development, skeletal muscle fiber development, somite, somite 2, somite 3, somite 4, somite 5, somitogenesis, ventral wall of dorsal aorta caudal tuberculum, determination of left/right asymmetry in lateral mesoderm (all 27)

**Affected Gene:** dldtg249

**Genomic Alteration:** tg249

**Catalog Number:** ZL1974

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** dldtg249

**Record Creation Time:** 20230308T015228+0000

**Record Last Update:** 20260815T174552+0000

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## Ratings and Alerts

No rating or validation information has been found for dldtg249.

No alerts have been found for dldtg249.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.