

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

dtlhi3627Tg

RRID:ZIRC_ZL1704

Type: Organism

Proper Citation

RRID:ZIRC_ZL1704

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1704

Proper Citation: RRID:ZIRC_ZL1704

Description: Danio rerio with name Tg(nLacz-GTvirus) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: brain, cellular senescence, central nervous system, extension, head, proliferative region, whole organism brain, cellular senescence (all 7)

Affected Gene: dtlhi3627Tg

Genomic Alteration: hi3627Tg

Catalog Number: ZL1704

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: dtlhi3627Tg

Record Creation Time: 20230308T015103+0000

Record Last Update: 20260801T182304+0000

Ratings and Alerts

No rating or validation information has been found for dtlhi3627Tg.

No alerts have been found for dtlhi3627Tg.

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](#) .

Cerveny KL, et al. (2021) Mutations linked to loss of cell cycle control can render cells responsive to local differentiation cues. microPublication biology, 2021.