

Resource Summary Report

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

cfl1hi3736aTg

RRID:ZIRC_ZL9474

Type: Organism

Proper Citation

RRID:ZIRC_ZL9474

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9474

Proper Citation: RRID:ZIRC_ZL9474

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: actin polymerization or depolymerization, blastoderm, cell-cell adhesion involved in gastrulation, cell migration involved in gastrulation, cell projection organization, convergent extension involved in axis elongation, DEL, dorsal convergence, embryonic heart tube left/right pattern formation, epiboly involved in gastrulation with mouth forming second, eye, glomerular filtration, head, heart, heart tube, hypoblast, Kupffer's vesicle, mandibular arch skeleton, mesonephric podocyte, pericardium, prechordal plate, pronephros, pseudopodium organization, swim bladder, whole organism, yolk actin polymerization or depolymerization, blastoderm (all 26)

Affected Gene: cfl1hi3736aTg

Genomic Alteration: hi3736aTg

Catalog Number: ZL9474

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: cfl1hi3736aTg

Record Creation Time: 20230308T015103+0000

Record Last Update: 20260919T191420+0000

Ratings and Alerts

No rating or validation information has been found for cfl1hi3736aTg.

No alerts have been found for cfl1hi3736aTg.

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.