

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

dcaf7hi3812Tg

RRID:ZIRC_ZL9684

Type: Organism

Proper Citation

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Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9684

Proper Citation: RRID:ZIRC_ZL9684

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: anatomical system, ceratohyal cartilage, cranial skeletal system development, determination of left/right asymmetry in diencephalon, determination of left/right asymmetry in lateral mesoderm, embryonic viscerocranium morphogenesis, eye, gut, head, heart, heart morphogenesis, liver, mandibular arch skeleton, Meckel's cartilage, metapterygoid, palatoquadrate cartilage, pharyngeal arch 3-7 skeleton, symplectic anatomical system, ceratohyal cartilage (all 18)

Affected Gene: dcaf7hi3812Tg

Genomic Alteration: hi3812Tg

Catalog Number: ZL9684

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: dcaf7hi3812Tg

Record Creation Time: 20230308T015103+0000

Record Last Update: 20260801T182304+0000

Ratings and Alerts

No rating or validation information has been found for dcdf7hi3812Tg.

No alerts have been found for dcdf7hi3812Tg.

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.