

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

ctcfhi870Tg/+ (AB)

RRID:ZIRC_ZL1757

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=ZL1757

Proper Citation: RRID:ZIRC_ZL1757

Description: Danio rerio with name Tg(F5) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: brain segmentation, embryo development, eye, forebrain, gut, head, hindbrain, liver, midbrain, muscle cell, notochord, post-vent region, regulation of transcription by RNA polymerase II, skeletal muscle tissue development, somite, somitogenesis, swim bladder inflation, whole organism brain segmentation, embryo development (all 18)

Affected Gene: ctcfhi870Tg/+ (AB)

Genomic Alteration: hi870Tg

Catalog Number: ZL1757

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: ctcfhi870Tg/+ (AB)

Record Creation Time: 20230308T015104+0000

Record Last Update: 20260725T182655+0000

Ratings and Alerts

No rating or validation information has been found for ctcfhi870Tg/+ (AB).

No alerts have been found for ctcfhi870Tg/+ (AB).

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.