

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[nacahi5Tg](#)

RRID:ZIRC_ZL9679

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=ZL9679

Proper Citation: RRID:ZIRC_ZL9679

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: blood circulation, brain, caudal vein plexus, definitive hemopoiesis, erythrocyte differentiation, eye, fast muscle cell, granulocyte, granulocyte differentiation, head, heart, hematopoietic stem cell, hematopoietic system, immune response, locomotion, lymphocyte differentiation, mandibular arch skeleton, muscle contraction, muscle thin filament assembly, neutrophil, pericardium, slow muscle cell, striated muscle myosin thick filament assembly, swim bladder formation, thymus, trunk, ventral mandibular arch, whole organism, yolk blood circulation, brain (all 29)

Affected Gene: nacahi5Tg

Genomic Alteration: hi5Tg

Catalog Number: ZL9679

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: nacahi5Tg

Record Creation Time: 20230308T015104+0000

Record Last Update: 20260829T174229+0000

Ratings and Alerts

No rating or validation information has been found for nacahi5Tg.

No alerts have been found for nacahi5Tg.

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.