

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

birc5ahi2111Tg

RRID:ZIRC_ZL9637

Type: Organism

Proper Citation

RRID:ZIRC_ZL9637

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9637

Proper Citation: RRID:ZIRC_ZL9637

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: angiogenesis, aortic arch, atrioventricular valve, axial vasculature, blood vessel development, brain, caudal vein plexus, cell population proliferation, central nervous system, dorsal longitudinal anastomotic vessel, endocardial ring, erythrocyte differentiation, eye, G1 to G0 transition, head, heart, hemopoiesis, inner optic circle, intersegmental vessel, lateral plate mesoderm, neural tube, neuron apoptotic process, neuron differentiation, nucleate erythrocyte, optic vein, pericardium, pharyngeal arch 3-7, posterior neural tube, post-vent region, subintestinal vein, trunk, ventricular myocardium, whole organism angiogenesis, aortic arch (all 33)

Affected Gene: birc5ahi2111Tg

Genomic Alteration: hi2111Tg

Catalog Number: ZL9637

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: birc5ahi2111Tg

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260829T174227+0000

Ratings and Alerts

No rating or validation information has been found for birc5ahi2111Tg.

No alerts have been found for birc5ahi2111Tg.

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.