

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

plcg1hi2335Tg

RRID:ZIRC_ZL9833

Type: Organism

Proper Citation

RRID:ZIRC_ZL9833

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9833

Proper Citation: RRID:ZIRC_ZL9833

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: anatomical system, angiogenesis, artery, blood circulation, blood vasculature, blood vessel morphogenesis, cardiac ventricle, dorsal aorta, eye, granulocyte, granulocyte differentiation, head, heart, heart contraction, hematopoietic stem cell differentiation, intersegmental artery, intersegmental vessel, myeloid leukocyte differentiation, nucleate erythrocyte, pericardium, posterior cardinal vein, sprouting angiogenesis, subintestinal venous plexus, thymus primordium, trunk, trunk vasculature, vasculogenesis, ventral wall of dorsal aorta, whole organism anatomical system, angiogenesis (all 29)

Affected Gene: plcg1hi2335Tg

Genomic Alteration: hi2335Tg

Catalog Number: ZL9833

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: plcg1hi2335Tg

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260829T174227+0000

Ratings and Alerts

No rating or validation information has been found for plcg1hi2335Tg.

No alerts have been found for plcg1hi2335Tg.

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.