

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

sarshi3817Tg

RRID:ZIRC_ZL9540

Type: Organism

Proper Citation

RRID:ZIRC_ZL9540

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9540

Proper Citation: RRID:ZIRC_ZL9540

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: anatomical system, angiogenesis, aortic arch, basal communicating artery, basilar artery, blood, blood circulation, brain vasculature, branching involved in blood vessel morphogenesis, cranial division of the internal carotid artery, cranial vasculature, cranium, eye, gut, head, heart, hindbrain, intersegmental vessel, liver, pericardium, posterior communicating artery, trunk, trunk vasculature, vasculogenesis anatomical system, angiogenesis (all 24)

Affected Gene: sarshi3817Tg

Genomic Alteration: hi3817Tg

Catalog Number: ZL9540

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: sarshi3817Tg

Record Creation Time: 20230308T015103+0000

Record Last Update: 20260808T181926+0000

Ratings and Alerts

No rating or validation information has been found for sarshi3817Tg.

No alerts have been found for sarshi3817Tg.

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.