

# Resource Summary Report

Generated by [kravitz2](#) on Sep 9, 2026

## sarshi3817Tg

RRID:ZIRC\_ZL9540

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL9540

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL9540](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9540)

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**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:** 20260905T124906+0000

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## Ratings and Alerts

No rating or validation information has been found for sarshi3817Tg.

No alerts have been found for sarshi3817Tg.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.