

# Resource Summary Report

Generated by Kravitz on Sep 12, 2026

## marshi4134Tg

RRID:ZIRC\_ZL2007

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL2007

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL2007](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2007)

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

**Species:** Danio rerio

**Notes:** Transgenic Insertion

**Phenotype:** anatomical system, ceratobranchial 3 cartilage, ceratobranchial 4 cartilage, ceratobranchial 5 cartilage, ceratohyal cartilage, eye, gut, head, liver, pharyngeal arch 1, pharyngeal arch 2, post-vent region anatomical system, ceratobranchial 3 cartilage (all 12)

**Affected Gene:** marshi4134Tg

**Genomic Alteration:** hi4134Tg

**Catalog Number:** ZL2007

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** marshi4134Tg

**Record Creation Time:** 20230308T015104+0000

**Record Last Update:** 20260905T124906+0000

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### Ratings and Alerts

No rating or validation information has been found for marshi4134Tg.

No alerts have been found for marshi4134Tg.

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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.