

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

## Tg(Tie1-cre)9Ref; Tgfbr2<sup>tm1Karl</sup>/Tgfbr2<sup>tm1Karl</sup>

RRID:MGI:3623407

Type: Organism

### Proper Citation

RRID:MGI:3623407

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3623407

**Description:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Phenotype:** abnormal vitelline vasculature morphology, prenatal lethality, complete penetrance

**Affected Gene:** Tgfbr2

**Genomic Alteration:** tm1Karl, Tg(Tie1-cre)9Ref

**Catalog Number:** 3623407

**Background:** involves: 129S1/Sv \* 129X1/SvJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15548578](#)

**Organism Name:** Tg(Tie1-cre)9Ref; Tgfbr2<sup>tm1Karl</sup>/Tgfbr2<sup>tm1Karl</sup>

**Record Creation Time:** 20240120T190559+0000

**Record Last Update:** 20240130T202005+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Tie1-cre)9Ref; Tgfbr2<sup>tm1Karl</sup>/Tgfbr2<sup>tm1Karl</sup>.

No alerts have been found for Tg(Tie1-cre)9Ref; Tgfbr2<sup>tm1Karl</sup>/Tgfbr2<sup>tm1Karl</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.