

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## Tg(Tie1-cre)9Ref; Smad5<sup>tm1Huy</sup>/Smad5<sup>tm1.1Huy</sup>

RRID:MGI:3710361

Type: Organism

### Proper Citation

RRID:MGI:3710361

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3710361

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

**Species:** Mus musculus

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

**Phenotype:** cardiovascular system phenotype

**Affected Gene:** Smad5

**Genomic Alteration:** tm1.1Huy, tm1Huy, Tg(Tie1-cre)9Ref

**Catalog Number:** 3710361

**Background:** involves: 129P2/OlaHsd \* 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* CD-1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17456754](#)

**Organism Name:** Tg(Tie1-cre)9Ref; Smad5<sup>tm1Huy</sup>/Smad5<sup>tm1.1Huy</sup>

**Record Creation Time:** 20240120T190523+0000

**Record Last Update:** 20240130T202035+0000

### Ratings and Alerts

No rating or validation information has been found for Tg(Tie1-cre)9Ref; Smad5<sup>tm1Huy</sup>/Smad5<sup>tm1.1Huy</sup>.

No alerts have been found for Tg(Tie1-cre)9Ref; Smad5<sup>tm1Huy</sup>/Smad5<sup>tm1.1Huy</sup>.

---

## Data and Source Information

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

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.