

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Tg\(Tie1-cre\)9Ref; Smad5^{tm1Huy}/Smad5^{tm1.1Huy}](#)

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^{tm1Huy}/Smad5^{tm1.1Huy}

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^{tm1Huy}/Smad5^{tm1.1Huy}.

No alerts have been found for Tg(Tie1-cre)9Ref; Smad5^{tm1Huy}/Smad5^{tm1.1Huy}.

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.