

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

Tg(Tie1-cre)9Ref; Jag1^{tm1Jlew}/Jag1^{tm1Jlew}

RRID:MGI:4437854

Type: Organism

Proper Citation

RRID:MGI:4437854

Organism Information

URL:

Proper Citation: RRID:MGI:4437854

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

Species: Mus musculus

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

Phenotype: fetal growth retardation, abnormal vascular branching morphogenesis

Affected Gene: Jag1

Genomic Alteration: tm1Jlew, Tg(Tie1-cre)9Ref

Catalog Number: 4437854

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19524514](#)

Organism Name: Tg(Tie1-cre)9Ref; Jag1^{tm1Jlew}/Jag1^{tm1Jlew}

Record Creation Time: 20240120T190305+0000

Record Last Update: 20240130T201825+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tie1-cre)9Ref; Jag1^{tm1Jlew}/Jag1^{tm1Jlew}.

No alerts have been found for Tg(Tie1-cre)9Ref; Jag1^{tm1Jlew}/Jag1^{tm1Jlew}.

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.