

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Twsg1^{tm1Ecan}/Twsg1^{tm1Ecan}](#)

RRID:MGI:3803747

Type: Organism

Proper Citation

RRID:MGI:3803747

Organism Information

URL:

Proper Citation: RRID:MGI:3803747

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

Species: Mus musculus

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

Phenotype: abnormal circulating protein level, abnormal skeleton morphology, abnormal tail morphology, kinked tail, short tail, short femur, decreased bone mineral content, decreased bone volume, decreased bone trabecula number, decreased trabecular bone volume, decreased body size, prenatal lethality, incomplete penetrance, abnormal skeleton development

Affected Gene: Twsg1

Genomic Alteration: tm1Ecan

Catalog Number: 3803747

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16934545](#)

Organism Name: Twsg1^{tm1Ecan}/Twsg1^{tm1Ecan}

Record Creation Time: 20240120T190424+0000

Record Last Update: 20240130T201911+0000

Ratings and Alerts

No rating or validation information has been found for Twsg1^{tm1Ecan}/Twsg1^{tm1Ecan}.

No alerts have been found for Twsg1^{tm1Ecan}/Twsg1^{tm1Ecan}.

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.