

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Smad2^{tm1Mwst}/Smad2^{tm1.2Mwst}](#)

RRID:MGI:3513602

Type: Organism

Proper Citation

RRID:MGI:3513602

Organism Information

URL:

Proper Citation: RRID:MGI:3513602

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

Species: Mus musculus

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

Phenotype: abnormal developmental patterning, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Smad2

Genomic Alteration: tm1Mwst, tm1.2Mwst

Catalog Number: 3513602

Background: involves: 129S6/SvEvTac * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15452874](#)

Organism Name: Smad2^{tm1Mwst}/Smad2^{tm1.2Mwst}

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Smad2^{tm1Mwst}/Smad2^{tm1.2Mwst}.

No alerts have been found for Smad2^{tm1Mwst}/Smad2^{tm1.2Mwst}.

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.