

Resource Summary Report

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

[Smad2^{tm2Enl}/Smad2^{tm2Enl}](#)

RRID:MGI:2182385

Type: Organism

Proper Citation

RRID:MGI:2182385

Organism Information

URL:

Proper Citation: RRID:MGI:2182385

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

Species: Mus musculus

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

Phenotype: embryonic lethality, complete penetrance, embryonic growth retardation, abnormal rostral-caudal axis patterning

Affected Gene: Smad2

Genomic Alteration: tm2Enl

Catalog Number: 2182385

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9655392](#)

Organism Name: Smad2^{tm2Enl}/Smad2^{tm2Enl}

Record Creation Time: 20240120T190749+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Smad2^{tm2Enl}/Smad2^{tm2Enl}.

No alerts have been found for Smad2^{tm2Enl}/Smad2^{tm2Enl}.

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.