

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Smad3^{tm1Cxd}/Smad3^{tm1Cxd}](#)

RRID:MGI:6273301

Type: Organism

Proper Citation

RRID:MGI:6273301

Organism Information

URL:

Proper Citation: RRID:MGI:6273301

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

Species: Mus musculus

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

Affected Gene: Smad3

Genomic Alteration: tm1Cxd

Catalog Number: 6273301

Background: involves: 129S6/SvEvTac * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Smad3^{tm1Cxd}/Smad3^{tm1Cxd}

Record Creation Time: 20240120T185742+0000

Record Last Update: 20240130T201513+0000

Ratings and Alerts

No rating or validation information has been found for Smad3^{tm1Cxd}/Smad3^{tm1Cxd}.

No alerts have been found for Smad3^{tm1Cxd}/Smad3^{tm1Cxd}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Zhou Q, et al. (2021) Identification of Smad3-related transcriptomes in type-2 diabetic nephropathy by whole transcriptome RNA sequencing. Journal of cellular and molecular medicine, 25(4), 2052.