

Resource Summary Report

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

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

RRID:MGI:3760086

Type: Organism

Proper Citation

RRID:MGI:3760086

Organism Information

URL:

Proper Citation: RRID:MGI:3760086

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to injury, tubulointerstitial nephritis, renal/urinary system phenotype, decreased renal tubule apoptosis, abnormal vascular wound healing, renal interstitial fibrosis

Affected Gene: Smad3

Genomic Alteration: tm1Cxd

Catalog Number: 3760086

Background: B6.129S6-Smad3

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15253712](#), [PMID:15790953](#)

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

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201930+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 have not found any literature mentions for this resource.