

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

Smad2^{tm1Cxd}/Smad2⁺; Smad3^{tm1Cxd}/Smad3⁺

RRID:MGI:3758897

Type: Organism

Proper Citation

RRID:MGI:3758897

Organism Information

URL:

Proper Citation: RRID:MGI:3758897

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

Species: Mus musculus

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

Phenotype: abnormal Meckel's cartilage morphology

Affected Gene: Smad3, Smad2

Genomic Alteration: tm1Cxd

Catalog Number: 3758897

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11984875](#)

Organism Name: Smad2^{tm1Cxd}/Smad2⁺; Smad3^{tm1Cxd}/Smad3⁺

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Smad2^{tm1Cxd}/Smad2⁺; Smad3^{tm1Cxd}/Smad3⁺.

No alerts have been found for Smad2^{tm1Cxd}/Smad2⁺; Smad3^{tm1Cxd}/Smad3⁺.

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.