

Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

[Smad2^{tm1.1Epb}/Smad2^{tm1.1Epb}; Smad3^{tm1Cxd}/Smad3^{tm1Cxd}](#)

RRID:MGI:3703878

Type: Organism

Proper Citation

RRID:MGI:3703878

Organism Information

URL:

Proper Citation: RRID:MGI:3703878

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

Species: Mus musculus

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

Phenotype: decreased apoptosis, premature death, abnormal cell morphology

Affected Gene: Smad3, Smad2

Genomic Alteration: tm1Cxd, tm1.1Epb

Catalog Number: 3703878

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16382155](#)

Organism Name: Smad2^{tm1.1Epb}/Smad2^{tm1.1Epb}; Smad3^{tm1Cxd}/Smad3^{tm1Cxd}

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Smad2^{tm1.1Epb}/Smad2^{tm1.1Epb}; Smad3^{tm1Cxd}/Smad3^{tm1Cxd}.

No alerts have been found for Smad2^{tm1.1Epb}/Smad2^{tm1.1Epb}; 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.