

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Smad1^{tm1Sor}/Smad1^{tm2Sor}](#)

RRID:MGI:3045626

Type: Organism

Proper Citation

RRID:MGI:3045626

Organism Information

URL:

Proper Citation: RRID:MGI:3045626

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

Species: Mus musculus

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

Phenotype: decreased primordial germ cell number

Affected Gene: Smad1

Genomic Alteration: tm1Sor, tm2Sor

Catalog Number: 3045626

Background: involves: 129S4/SvJaeSor * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15198985](#)

Organism Name: Smad1^{tm1Sor}/Smad1^{tm2Sor}

Record Creation Time: 20240120T190657+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Smad1^{tm1Sor}/Smad1^{tm2Sor}.

No alerts have been found for Smad1^{tm1Sor}/Smad1^{tm2Sor}.

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.