

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

## Smad4<sup>m3Mag</sup>/Smad4<sup>tm1Cxd</sup>

RRID:MGI:3713870

Type: Organism

### Proper Citation

RRID:MGI:3713870

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3713870

**Description:** Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

**Phenotype:** no abnormal phenotype detected

**Affected Gene:** Smad4

**Genomic Alteration:** tm1Cxd, m3Mag

**Catalog Number:** 3713870

**Background:** either: (involves: 129S/Sv \* 129S6/SvEvTac \* Black Swiss) or (involves: 129S/Sv \* 129S6/SvEvTac \* C57BL/6)

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12432092](#)

**Organism Name:** Smad4<sup>m3Mag</sup>/Smad4<sup>tm1Cxd</sup>

**Record Creation Time:** 20240120T190517+0000

**Record Last Update:** 20240130T201940+0000

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## Ratings and Alerts

No rating or validation information has been found for Smad4<sup>m3Mag</sup>/Smad4<sup>tm1Cxd</sup>.

No alerts have been found for Smad4<sup>m3Mag</sup>/Smad4<sup>tm1Cxd</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.