

Resource Summary Report

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

Smad3^{tm1Par}/Smad3^{tm1Par}

RRID:MGI:2182638

Type: Organism

Proper Citation

RRID:MGI:2182638

Organism Information

URL:

Proper Citation: RRID:MGI:2182638

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

Species: Mus musculus

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

Phenotype: rectal prolapse, intestinal obstruction, premature death, abnormal fertility/fecundity, distended abdomen, increased metastatic potential, increased intestinal adenocarcinoma incidence, ruffled hair, decreased body size, lethargy, abnormal posture

Affected Gene: Smad3

Genomic Alteration: tm1Par

Catalog Number: 2182638

Background: either: (involves: 129S1/Sv * 129X1/SvJ) or (involves: 129S1/Sv * 129X1/SvJ * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9753318](#)

Organism Name: Smad3^{tm1Par}/Smad3^{tm1Par}

Record Creation Time: 20240120T190749+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Smad3^{tm1Par}/Smad3^{tm1Par}.

No alerts have been found for Smad3^{tm1Par}/Smad3^{tm1Par}.

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.