

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Smad4^{E6sad}/Smad4^{E6sad}](#)

RRID:MGI:3766067

Type: Organism

Proper Citation

RRID:MGI:3766067

Organism Information

URL:

Proper Citation: RRID:MGI:3766067

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

Species: Mus musculus

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

Phenotype: prenatal lethality, complete penetrance, embryonic growth retardation

Affected Gene: Smad4

Genomic Alteration: E6sad

Catalog Number: 3766067

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12557227](#)

Organism Name: Smad4^{E6sad}/Smad4^{E6sad}

Record Creation Time: 20240120T190453+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Smad4^{E6sad}/Smad4^{E6sad}.

No alerts have been found for Smad4^{E6sad}/Smad4^{E6sad}.

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.