

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Smn1^{tm2Cdid}/Smn1^{tm2Cdid}](#)

RRID:MGI:5290108

Type: Organism

Proper Citation

RRID:MGI:5290108

Organism Information

URL:

Proper Citation: RRID:MGI:5290108

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

Species: Mus musculus

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

Phenotype: embryonic growth arrest, embryonic lethality during organogenesis, incomplete penetrance, distended pericardium, lethality throughout fetal growth and development, complete penetrance

Affected Gene: Smn1

Genomic Alteration: tm2Cdid

Catalog Number: 5290108

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21249120](#)

Organism Name: Smn1^{tm2Cdid}/Smn1^{tm2Cdid}

Record Creation Time: 20240120T190209+0000

Record Last Update: 20240130T201755+0000

Ratings and Alerts

No rating or validation information has been found for Smn1^{tm2Cdid}/Smn1^{tm2Cdid}.

No alerts have been found for Smn1^{tm2Cdid}/Smn1^{tm2Cdid}.

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.