

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 24, 2026

## Smn1<sup>tm2Cdid</sup>/Smn1<sup>tm2Cdid</sup>

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<sup>tm2Cdid</sup>/Smn1<sup>tm2Cdid</sup>

**Record Creation Time:** 20240120T190209+0000

**Record Last Update:** 20240130T201755+0000

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## Ratings and Alerts

No rating or validation information has been found for Smn1<sup>tm2Cdid</sup>/Smn1<sup>tm2Cdid</sup>.

No alerts have been found for Smn1<sup>tm2Cdid</sup>/Smn1<sup>tm2Cdid</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.