

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Smn1^{tm1Msd}/Smn1^{tm1.1Dscd}](#)

RRID:MGI:4836986

Type: Organism

Proper Citation

RRID:MGI:4836986

Organism Information

URL:

Proper Citation: RRID:MGI:4836986

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

Species: Mus musculus

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

Phenotype: hypoactivity, nervous system phenotype, decreased vertical activity, decreased grip strength

Affected Gene: Smn1

Genomic Alteration: tm1.1Dscd, tm1Msd

Catalog Number: 4836986

Background: involves: 129S/SvEv * 129P2/OlaHsd * 129S4/SvJaeSor * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20705738](#)

Organism Name: Smn1^{tm1Msd}/Smn1^{tm1.1Dscd}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Smn1^{tm1Ms}d/Smn1^{tm1.1D}scd.

No alerts have been found for Smn1^{tm1Ms}d/Smn1^{tm1.1D}scd.

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.