

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Tg\(SMN2\)566Ahmb; Smn1^{tm1Msd}/Smn1^{tm1Msd}](#)

RRID:MGI:2677023

Type: Organism

Proper Citation

RRID:MGI:2677023

Organism Information

URL:

Proper Citation: RRID:MGI:2677023

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

Species: Mus musculus

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

Phenotype: short tail, muscle phenotype, thick tail, nervous system phenotype

Affected Gene: Smn1

Genomic Alteration: Tg(SMN2)566Ahmb, tm1Msd

Catalog Number: 2677023

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10655541](#)

Organism Name: Tg(SMN2)566Ahmb; Smn1^{tm1Msd}/Smn1^{tm1Msd}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Tg(SMN2)566Ahmb; Smn1^{tm1Msd}/Smn1^{tm1Msd}.

No alerts have been found for Tg(SMN2)566Ahmb; Smn1^{tm1Msd}/Smn1^{tm1Msd}.

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.