

Resource Summary Report

Generated by T1D on Sep 19, 2026

FVB.Cg-Smn1^{tm1Msd} Tg(SMN2)1Cdid/J

RRID:IMSR_JAX:034287

Type: Organism

Proper Citation

RRID:IMSR_JAX:034287

Organism Information

URL: <https://www.jax.org/strain/034287>

Proper Citation: RRID:IMSR_JAX:034287

Description: Mus musculus with name FVB.Cg-Smn1^{tm1Msd} Tg(SMN2)1Cdid/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Christine DiDonato|survival motor neuron 1|beta-galactosidase; mutant strain|congenic strain: Tg(SMN2)1Cdid|Smn1|lacZ

Affected Gene: transgene insertion 1; Christine DiDonato|survival motor neuron 1|beta-galactosidase

Genomic Alteration: transgene insertion 1; Christine DiDonato|targeted mutation 1; Michael Sendtner

Catalog Number: JAX:034287

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB.Cg-Smn1^{tm1Msd} Tg(SMN2)1Cdid/J

Record Creation Time: 20250513T053842+0000

Record Last Update: 20260919T055025+0000

Ratings and Alerts

No rating or validation information has been found for FVB.Cg-Smn1^{tm1Msd} Tg(SMN2)1Cdid/J.

No alerts have been found for FVB.Cg-Smn1^{tm1Msd} Tg(SMN2)1Cdid/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.