

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6.Cg-Tg(SMN2)11Tro Smn1^{tm1Msd}/J

RRID:IMSR_JAX:008629

Type: Organism

Proper Citation

RRID:IMSR_JAX:008629

Organism Information

URL: <https://www.jax.org/strain/008629>

Proper Citation: RRID:IMSR_JAX:008629

Description: Mus musculus with name B6.Cg-Tg(SMN2)11Tro Smn1^{tm1Msd}/J from IMSR.

Species: Mus musculus

Synonyms: SMN2(N11);Smn+/-

Notes: gene symbol note: transgene insertion 11; Thierry Bordet|survival of motor neuron 2; centromeric|survival motor neuron 1|beta-galactosidase; congenic strain: Tg(SMN2)11Tro|SMN2|Smn1|lacZ

Affected Gene: transgene insertion 11; Thierry Bordet|survival of motor neuron 2; centromeric|survival motor neuron 1|beta-galactosidase

Genomic Alteration: transgene insertion 11; Thierry Bordet|targeted mutation 1; Michael Sendtner

Catalog Number: JAX:008629

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(SMN2)11Tro Smn1^{tm1Msd}/J

Record Creation Time: 20250513T053710+0000

Record Last Update: 20260912T060455+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(SMN2)11Tro Smn1^{tm1Msd/J}.

No alerts have been found for B6.Cg-Tg(SMN2)11Tro Smn1^{tm1Msd/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.