

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

B6.129-Smn1^{tm1Jme/J}

RRID:IMSR_JAX:006146

Type: Organism

Proper Citation

RRID:IMSR_JAX:006146

Organism Information

URL: <https://www.jax.org/strain/006146>

Proper Citation: RRID:IMSR_JAX:006146

Description: Mus musculus with name B6.129-Smn1^{tm1Jme/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: survival motor neuron 1; mutant strain|congenic strain: Smn1

Affected Gene: survival motor neuron 1

Genomic Alteration: targeted mutation 1; Judith Melki

Catalog Number: JAX:006146

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Smn1^{tm1Jme/J}

Record Creation Time: 20250513T053655+0000

Record Last Update: 20260919T054844+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Smn1^{tm1Jme/J}.

No alerts have been found for B6.129-Smn1^{tm1Jme/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.