

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

FVB.129(B6)-Smn1^{tm4(SMN2)}Mrph/J

RRID:IMSR_JAX:008713

Type: Organism

Proper Citation

RRID:IMSR_JAX:008713

Organism Information

URL: <https://www.jax.org/strain/008713>

Proper Citation: RRID:IMSR_JAX:008713

Description: Mus musculus with name FVB.129(B6)-Smn1^{tm4(SMN2)}Mrph/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: survival of motor neuron 2; centromeric|survival motor neuron 1; congenic strain: SMN2|Smn1

Affected Gene: survival of motor neuron 2; centromeric|survival motor neuron 1

Genomic Alteration: targeted mutation 4; Andrew Murphy

Catalog Number: JAX:008713

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB.129(B6)-Smn1^{tm4(SMN2)}Mrph/J

Record Creation Time: 20250513T053711+0000

Record Last Update: 20260905T044455+0000

Ratings and Alerts

No rating or validation information has been found for FVB.129(B6)-Smn1^{tm4(SMN2)}Mrph/J.

No alerts have been found for FVB.129(B6)-Smn1^{tm4}(SMN2)Mrph/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.