

# Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 31, 2026

## FVB.129(B6)-Smn1<sup>tm4(SMN2)</sup>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<sup>tm4(SMN2)</sup>Mrph/J from IMSR.

**Species:** Mus musculus

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

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

**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<sup>tm4(SMN2)</sup>Mrph/J

**Record Creation Time:** 20250513T053711+0000

**Record Last Update:** 20260725T044422+0000

### Ratings and Alerts

No rating or validation information has been found for FVB.129(B6)-Smn1<sup>tm4(SMN2)</sup>Mrph/J.

No alerts have been found for FVB.129(B6)-Smn1<sup>tm4(SMN2)</sup>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.