

Resource Summary Report

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

FVB.129P2(B6)-Smn1^{tm1Hung/J}

RRID:IMSR_JAX:031678

Type: Organism

Proper Citation

RRID:IMSR_JAX:031678

Organism Information

URL: <https://www.jax.org/strain/031678>

Proper Citation: RRID:IMSR_JAX:031678

Description: Mus musculus with name FVB.129P2(B6)-Smn1^{tm1Hung/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; Hung Li

Catalog Number: JAX:031678

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: FVB.129P2(B6)-Smn1^{tm1Hung/J}

Record Creation Time: 20250513T053824+0000

Record Last Update: 20260725T044524+0000

Ratings and Alerts

No rating or validation information has been found for FVB.129P2(B6)-Smn1^{tm1Hung/J}.

No alerts have been found for FVB.129P2(B6)-Smn1^{tm1Hung/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Cherry JJ, et al. (2017) In vitro and in vivo effects of 2,4 diaminoquinazoline inhibitors of the decapping scavenger enzyme DcpS: Context-specific modulation of SMN transcript levels. PloS one, 12(9), e0185079.