

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

B6;129S4-Srsf1^{tm1Xdfu}/J

RRID:IMSR_JAX:018020

Type: Organism

Proper Citation

RRID:IMSR_JAX:018020

Organism Information

URL: <https://www.jax.org/strain/018020>

Proper Citation: RRID:IMSR_JAX:018020

Description: Mus musculus with name B6;129S4-Srsf1^{tm1Xdfu}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: serine and arginine-rich splicing factor 1; mutant stock: Srsf1

Affected Gene: serine and arginine-rich splicing factor 1

Genomic Alteration: targeted mutation 1; Xiang-Dong Fu

Catalog Number: JAX:018020

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S4-Srsf1^{tm1Xdfu}/J

Record Creation Time: 20250513T053735+0000

Record Last Update: 20260829T045036+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Srsf1^{tm1Xdfu}/J.

No alerts have been found for B6;129S4-Srsf1^{tm1Xdfu}/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 [NIF](#) .

Katsuyama T, et al. (2021) Splicing factor SRSF1 is indispensable for regulatory T??cell homeostasis and function. Cell reports, 36(1), 109339.