

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

B6.129S(SJL)-Sirt7^{tm1.1Auw/J}

RRID:IMSR_JAX:033453

Type: Organism

Proper Citation

RRID:IMSR_JAX:033453

Organism Information

URL: <https://www.jax.org/strain/033453>

Proper Citation: RRID:IMSR_JAX:033453

Description: Mus musculus with name B6.129S(SJL)-Sirt7^{tm1.1Auw/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: sirtuin 7; mutant strain|congenic strain: Sirt7

Affected Gene: sirtuin 7

Genomic Alteration: targeted mutation 1.1; Johan Auwerx

Catalog Number: JAX:033453

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S(SJL)-Sirt7^{tm1.1Auw/J}

Record Creation Time: 20250513T053835+0000

Record Last Update: 20260919T055019+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S(SJL)-Sirt7^{tm1.1Auw/J}.

No alerts have been found for B6.129S(SJL)-Sirt7^{tm1.1Auw/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.