

Resource Summary Report

Generated by T1D on Sep 18, 2026

B6.129S-Nr5a2^{tm1Sakl}/DjmJ

RRID:IMSR_JAX:024054

Type: Organism

Proper Citation

RRID:IMSR_JAX:024054

Organism Information

URL: <https://www.jax.org/strain/024054>

Proper Citation: RRID:IMSR_JAX:024054

Description: Mus musculus with name B6.129S-Nr5a2^{tm1Sakl}/DjmJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: nuclear receptor subfamily 5; group A; member 2; mutant strain|congenic strain: Nr5a2

Affected Gene: nuclear receptor subfamily 5; group A; member 2

Genomic Alteration: targeted mutation 1; Steven A Kliewer

Catalog Number: JAX:024054

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S-Nr5a2^{tm1Sakl}/DjmJ

Record Creation Time: 20250513T053749+0000

Record Last Update: 20260912T060533+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S-Nr5a2^{tm1Sakl}/DjmJ.

No alerts have been found for B6.129S-Nr5a2^{tm1Sakl}/DjmJ.

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 [T1D](#) .

Lambrecht R, et al. (2023) Liver receptor homolog-1 (NR5A2) orchestrates hepatic inflammation and TNF-induced cell death. Cell reports, 42(12), 113513.