

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6-Gt(ROSA)26Sor^{tm4(Nlrc4.-EGFP)Vnce} Nlrc4/J

RRID:IMSR_JAX:040545

Type: Organism

Proper Citation

RRID:IMSR_JAX:040545

Organism Information

URL: <https://www.jax.org/strain/040545>

Proper Citation: RRID:IMSR_JAX:040545

Description: Mus musculus with name C57BL/6-Gt(ROSA)26Sor^{tm4(Nlrc4.-EGFP)Vnce} Nlrc4/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: NLR family; CARD domain containing 4|gene trap ROSA 26; Philippe Soriano; mutant strain: Nlrc4|Gt(ROSA)26Sor

Affected Gene: NLR family; CARD domain containing 4|gene trap ROSA 26; Philippe Soriano

Genomic Alteration: endonuclease-mediated mutation 1; Russell E Vance|targeted mutation 4; Russell E Vance

Catalog Number: JAX:040545

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Gt(ROSA)26Sor^{tm4(Nlrc4.-EGFP)Vnce} Nlrc4/J

Record Creation Time: 20250722T052942+0000

Record Last Update: 20260815T055950+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gt(ROSA)26Sor^{tm4}(Nlrc4.-EGFP)^{Vnce} Nlrc4/J.

No alerts have been found for C57BL/6-Gt(ROSA)26Sor^{tm4}(Nlrc4.-EGFP)^{Vnce} Nlrc4/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.