

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

B6;129S-Nfatc4^{tm1Grc}/J

RRID:IMSR_JAX:027581

Type: Organism

Proper Citation

RRID:IMSR_JAX:027581

Organism Information

URL: <https://www.jax.org/strain/027581>

Proper Citation: RRID:IMSR_JAX:027581

Description: Mus musculus with name B6;129S-Nfatc4^{tm1Grc}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: nuclear factor of activated T cells; cytoplasmic; calcineurin dependent 4; mutant strain: Nfatc4

Affected Gene: nuclear factor of activated T cells; cytoplasmic; calcineurin dependent 4

Genomic Alteration: targeted mutation 1; Gerald R Crabtree

Catalog Number: JAX:027581

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S-Nfatc4^{tm1Grc}/J

Record Creation Time: 20250513T053801+0000

Record Last Update: 20260919T054945+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Nfatc4^{tm1Grc}/J.

No alerts have been found for B6;129S-Nfatc4^{tm1Grc}/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.