

# Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

## B6;129S2-Nfatc3<sup>tm1Glm</sup>/J

RRID:IMSR\_JAX:010589

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:010589

### Organism Information

**URL:** <https://www.jax.org/strain/010589>

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**Description:** Mus musculus with name B6;129S2-Nfatc3<sup>tm1Glm</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: nuclear factor of activated T cells; cytoplasmic; calcineurin dependent 3; mutant stock: Nfatc3

**Affected Gene:** nuclear factor of activated T cells; cytoplasmic; calcineurin dependent 3

**Genomic Alteration:** targeted mutation 1; Laurie H Glimcher

**Catalog Number:** JAX:010589

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6;129S2-Nfatc3<sup>tm1Glm</sup>/J

**Record Creation Time:** 20250513T053716+0000

**Record Last Update:** 20260815T050626+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S2-Nfatc3<sup>tm1Glm</sup>/J.

No alerts have been found for B6;129S2-Nfatc3<sup>tm1Glm</sup>/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.