

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

## STOCK Notch3<sup>tm1Grid</sup>/MshaJ

RRID:IMSR\_JAX:023807

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:023807

### Organism Information

**URL:** <https://www.jax.org/strain/023807>

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**Description:** Mus musculus with name STOCK Notch3<sup>tm1Grid</sup>/MshaJ from IMSR.

**Species:** Mus musculus

**Synonyms:** FVB.129S1(B6)-Notch3/MshaJ

**Notes:** gene symbol note: notch 3; mutant stock: Notch3

**Affected Gene:** notch 3

**Genomic Alteration:** targeted mutation 1; Tom Gridley

**Catalog Number:** JAX:023807

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** STOCK Notch3<sup>tm1Grid</sup>/MshaJ

**Record Creation Time:** 20250513T053748+0000

**Record Last Update:** 20260808T050952+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Notch3<sup>tm1Grid</sup>/MshaJ.

**Warning:** Warning. Researchers have noted that this genotype does not sufficiently model human CADASIL 1.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.