

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

STOCK Notch3^{tm1Grid}/MshaJ

RRID:IMSR_JAX:023807

Type: Organism

Proper Citation

RRID:IMSR_JAX:023807

Organism Information

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

Proper Citation: RRID:IMSR_JAX:023807

Description: Mus musculus with name STOCK Notch3^{tm1Grid}/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^{tm1Grid}/MshaJ

Record Creation Time: 20250513T053748+0000

Record Last Update: 20260725T044456+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Notch3^{tm1Grid}/MshaJ.

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

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.