Resource Summary Report

Generated by dkNET on Sep 19, 2026

B6;129-*Gt(ROSA)26Sor*$^{tm1(NOTCH3)Sat}$/Mmjax

RRID:MMRRC_032998-JAX
Type: Organism

Proper Citation

RRID:MMRRC_032998-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32998

Proper Citation: RRID:MMRRC_032998-JAX

Description: Mus musculus with name B6;129-*Gt(ROSA)26Sor*$^{tm1(NOTCH3)Sat}$/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Cell Biology, Developmental Biology, Immunology and Inflammation, Models for Human Disease, Neurobiology, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: Gt(ROSA)26Sor|NOTCH3|

Catalog Number: 032998-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: PMID:21555590, PMID:18347334

Alternate IDs: MMRRC_32998-JAX, MMRRC_032998, MMRRC_32998

Organism Name: B6;129-*Gt(ROSA)26Sor*$^{tm1(NOTCH3)Sat}$/Mmjax

Record Creation Time: 20230308T055131+0000

Record Last Update: 20260912T134808+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-*Gt(ROSA)26Sor*$^{tm1(NOTCH3)Sat}$/Mmjax.

No alerts have been found for B6;129-*Gt(ROSA)26Sor*$^{tm1(NOTCH3)Sat}$/Mmjax.

Data and Source Information

Source: Integrated Animals

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Machuca-Parra AI, et al. (2017) Therapeutic antibody targeting of Notch3 signaling prevents mural cell loss in CADASIL. The Journal of experimental medicine, 214(8), 2271.