

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

STOCK Tg(Neurod1-cre)RZ24Gsat/Mmucd

RRID:MMRRC_036320-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036320-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36320

Proper Citation: RRID:MMRRC_036320-UCD

Description: Mus musculus with name STOCK Tg(Neurod1-cre)RZ24Gsat/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Neurobiology, Research Tools; Mutation Type: Transgenic ; Collection: GENSAT

Affected Gene: |cre|Neurod1

Catalog Number: 036320-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_36320-UCD, MMRRC_036320, MMRRC_3632

Organism Name: STOCK Tg(Neurod1-cre)RZ24Gsat/Mmucd

Record Creation Time: 20230308T055145+0000

Record Last Update: 20260829T123617+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Neurod1-cre)RZ24Gsat/Mmucd.

No alerts have been found for STOCK Tg(Neurod1-cre)RZ24Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Zhang Z, et al. (2026) Confined migration induces non-lethal DNA damage in developing neurons. Nature, 654(8120), 1098.

Nakazawa N, et al. (2025) PIEZO1-dependent mode switch of neuronal migration in heterogeneous microenvironments in the developing brain. Cell reports, 44(3), 115405.