

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 19, 2025

STOCK Tg(Nmu-cre)RJ32Gsat/Mmucd

RRID:MMRRC_036643-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036643-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36643

Proper Citation: RRID:MMRRC_036643-UCD

Description: Mus musculus with name STOCK Tg(Nmu-cre)RJ32Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Nmu|cre|

Catalog Number: 036643-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_36643-UCD, MMRRC_036643, MMRRC_36643

Organism Name: STOCK Tg(Nmu-cre)RJ32Gsat/Mmucd

Record Creation Time: 20230308T055147+0000

Record Last Update: 20250510T105626+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Nmu-cre)RJ32Gsat/Mmucd.

No alerts have been found for STOCK Tg(Nmu-cre)RJ32Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Medrano M, et al. (2023) Neuroanatomical characterization of the Nmu-Cre knock-in mice reveals an interconnected network of unique neuropeptidergic cells. Open biology, 13(6), 220353.

Tsou AM, et al. (2022) Neuropeptide regulation of non-redundant ILC2 responses at barrier surfaces. Nature, 611(7937), 787.

Morarach K, et al. (2021) Diversification of molecularly defined myenteric neuron classes revealed by single-cell RNA sequencing. Nature neuroscience, 24(1), 34.