

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 22, 2025

STOCK Tg(Chrn3-cre)SM93Gsat/Mmucd

RRID:MMRRC_036469-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036469-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36469

Proper Citation: RRID:MMRRC_036469-UCD

Description: Mus musculus with name STOCK Tg(Chrn3-cre)SM93Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Chrn3|cre|

Catalog Number: 036469-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_36469-UCD, MMRRC_036469, MMRRC_36469

Organism Name: STOCK Tg(Chrn3-cre)SM93Gsat/Mmucd

Record Creation Time: 20230308T055146+0000

Record Last Update: 20250419T224101+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Chrn3-cre)SM93Gsat/Mmucd.

No alerts have been found for STOCK Tg(Chrn3-cre)SM93Gsat/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](#).

Johnson KO, et al. (2021) NMDA Receptor Expression by Retinal Ganglion Cells Is Not Required for Retinofugal Map Formation nor Eye-Specific Segregation in the Mouse. eNeuro, 8(4).

Yao Z, et al. (2021) A taxonomy of transcriptomic cell types across the isocortex and hippocampal formation. Cell, 184(12), 3222.

Drayson LE, et al. (2019) A Chrn3-Cre BAC transgenic mouse line for manipulation of gene expression in retinal ganglion cells. Genesis (New York, N.Y. : 2000), 57(9), e23305.