

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

STOCK Tg(Nr4a1-EGFP)GY139Gsat/Mmucd

RRID:MMRRC_012015-UCD

Type: Organism

Proper Citation

RRID:MMRRC_012015-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=12015

Proper Citation: RRID:MMRRC_012015-UCD

Description: Mus musculus with name STOCK Tg(Nr4a1-EGFP)GY139Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: EGFP|Nr4a1|

Catalog Number: 012015-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_12015-UCD, MMRRC_012015, MMRRC_1215

Organism Name: STOCK Tg(Nr4a1-EGFP)GY139Gsat/Mmucd

Record Creation Time: 20230308T054914+0000

Record Last Update: 20260912T134245+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Nr4a1-EGFP)GY139Gsat/Mmucd.

No alerts have been found for STOCK Tg(Nr4a1-EGFP)GY139Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Gangarossa G, et al. (2019) Contrasting patterns of ERK activation in the tail of the striatum in response to aversive and rewarding signals. *Journal of neurochemistry*, 151(2), 204.

Davis MI, et al. (2018) The cannabinoid-1 receptor is abundantly expressed in striatal striosomes and striosome-dendron bouquets of the substantia nigra. *PloS one*, 13(2), e0191436.

Noviski M, et al. (2018) IgM and IgD B cell receptors differentially respond to endogenous antigens and control B cell fate. *eLife*, 7.

Kupferschmidt DA, et al. (2015) Brain BLAQ: Post-hoc thick-section histochemistry for localizing optogenetic constructs in neurons and their distal terminals. *Frontiers in neuroanatomy*, 9, 6.