

Resource Summary Report

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

STOCK *Gt(ROSA)26Sor^{tm1.2(CAG-EGFP)Fsh}/Mmjax*

RRID:MMRRC_032038-JAX

Type: Organism

Proper Citation

RRID:MMRRC_032038-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32038

Proper Citation: RRID:MMRRC_032038-JAX

Description: Mus musculus with name STOCK *Gt(ROSA)26Sor^{tm1.2(CAG-EGFP)Fsh}/Mmjax* from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: *Gt(ROSA)26Sor*

Catalog Number: 032038-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_32038-JAX, MMRRC_032038, MMRRC_3238

Organism Name: STOCK *Gt(ROSA)26Sor^{tm1.2(CAG-EGFP)Fsh}/Mmjax*

Record Creation Time: 20230308T055126+0000

Record Last Update: 20260912T134755+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Gt(ROSA)26Sor^{tm1.2(CAG-EGFP)Fsh}/Mmjax*.

No alerts have been found for STOCK *Gt(ROSA)26Sor^{tm1.2(CAG-EGFP)}Fsh*/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Razlan AN, et al. (2026) Characterisation of cold-selective lamina I spinal projection neurons in the mouse. *eLife*, 14.

Moore MT, et al. (2025) A sustained Hox program delineates brainstem neurons essential for breathing. *bioRxiv : the preprint server for biology*.

Cui Y, et al. (2025) Sigh generation in preBötzinger complex. *eLife*, 13.

Hamnett R, et al. (2025) Enteric glutamatergic interneurons regulate intestinal motility. *Neuron*, 113(7), 1019.

Kreeger LJ, et al. (2025) An anatomical and physiological basis for flexible coincidence detection in the auditory system. *eLife*, 13.

Düdükcü Ö, et al. (2024) Molecular diversity and migration of GABAergic neurons in the developing ventral midbrain. *iScience*, 27(11), 111239.

Worthy AE, et al. (2024) Spinal V1 inhibitory interneuron clades differ in birthdate, projections to motoneurons, and heterogeneity. *eLife*, 13.

Drake AW, et al. (2024) Somatostatin interneuron fate-mapping and structure in a Pten knockout model of epilepsy. *Frontiers in cellular neuroscience*, 18, 1474613.

Wu SJ, et al. (2023) Cortical somatostatin interneuron subtypes form cell-type-specific circuits. *Neuron*, 111(17), 2675.

Radford BN, et al. (2023) Defects in placental syncytiotrophoblast cells are a common cause of developmental heart disease. *Nature communications*, 14(1), 1174.

Sumser A, et al. (2022) Fast, high-throughput production of improved rabies viral vectors for specific, efficient and versatile transsynaptic retrograde labeling. *eLife*, 11.

Heo D, et al. (2022) Stage-specific control of oligodendrocyte survival and morphogenesis by TDP-43. *eLife*, 11.

Favuzzi E, et al. (2021) GABA-receptive microglia selectively sculpt developing inhibitory circuits. *Cell*, 184(15), 4048.

Kramer DJ, et al. (2021) Generation of a DAT-P2A-Flpo mouse line for intersectional genetic targeting of dopamine neuron subpopulations. *Cell reports*, 35(6), 109123.

Zingg B, et al. (2020) Synaptic Specificity and Application of Anterograde Transsynaptic AAV for Probing Neural Circuitry. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(16), 3250.

Batista-Brito R, et al. (2017) Developmental Dysfunction of VIP Interneurons Impairs Cortical Circuits. *Neuron*, 95(4), 884.