

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

STOCK Tg(Gpr26-cre)KO250Gsat/Mmucd

RRID:MMRRC_033032-UCD

Type: Organism

Proper Citation

RRID:MMRRC_033032-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=33032

Proper Citation: RRID:MMRRC_033032-UCD

Description: Mus musculus with name STOCK Tg(Gpr26-cre)KO250Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: cre|Gpr26|

Catalog Number: 033032-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_33032-UCD, MMRRC_033032, MMRRC_3332

Organism Name: STOCK Tg(Gpr26-cre)KO250Gsat/Mmucd

Record Creation Time: 20230308T055131+0000

Record Last Update: 20260919T133850+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Gpr26-cre)KO250Gsat/Mmucd.

No alerts have been found for STOCK Tg(Gpr26-cre)KO250Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Wang T, et al. (2024) Single axonal characterization of trigeminocerebellar projection patterns in the mouse. *The Journal of comparative neurology*, 532(1), e25581.

Ledderose JMT, et al. (2023) Layer 1 of somatosensory cortex: an important site for input to a tiny cortical compartment. *Cerebral cortex (New York, N.Y. : 1991)*, 33(23), 11354.

Lee J, et al. (2021) FosGFP expression does not capture a sensory learning-related engram in superficial layers of mouse barrel cortex. *Proceedings of the National Academy of Sciences of the United States of America*, 118(52).

Suzuki M, et al. (2021) Double-??Periscope, a tool for multilayer optical recordings, optogenetic stimulations or both. *eLife*, 10.

Wang Q, et al. (2020) The Allen Mouse Brain Common Coordinate Framework: A 3D Reference Atlas. *Cell*, 181(4), 936.

Martinez-Garcia RI, et al. (2020) Two dynamically distinct circuits drive inhibition in the sensory thalamus. *Nature*, 583(7818), 813.

Ding SL, et al. (2020) Distinct Transcriptomic Cell Types and Neural Circuits of the Subiculum and Prosubiculum along the Dorsal-Ventral Axis. *Cell reports*, 31(7), 107648.

Panezai SK, et al. (2020) Reorganization of longitudinal compartments in the laterally protruding parafoolculus of the postnatal mouse cerebellum. *The Journal of comparative neurology*, 528(10), 1725.

Zolnik TA, et al. (2020) Layer 6b Is Driven by Intracortical Long-Range Projection Neurons. *Cell reports*, 30(10), 3492.

Sermet BS, et al. (2019) Pathway-, layer- and cell-type-specific thalamic input to mouse barrel cortex. *eLife*, 8.