

Resource Summary Report

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STOCK Tg(Crh-cre)KN282Gsat/Mmucd

RRID:MMRRC_030850-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030850-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30850

Proper Citation: RRID:MMRRC_030850-UCD

Description: Mus musculus with name STOCK Tg(Crh-cre)KN282Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: |cre|Crh

Catalog Number: 030850-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_30850-UCD, MMRRC_030850, MMRRC_385

Organism Name: STOCK Tg(Crh-cre)KN282Gsat/Mmucd

Record Creation Time: 20230308T055121+0000

Record Last Update: 20250510T105249+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Crh-cre)KN282Gsat/Mmucd.

No alerts have been found for STOCK Tg(Crh-cre)KN282Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Campbell PW, et al. (2024) Development of reciprocal connections between the dorsal lateral geniculate nucleus and the thalamic reticular nucleus. *Neural development*, 19(1), 6.

Göz Aytürk D, et al. (2022) Mouse Lines with Cre-Mediated Recombination in Retinal Amacrine Cells. *eNeuro*, 9(1).

Sokhadze G, et al. (2022) Cre driver mouse lines for thalamocortical circuit mapping. *The Journal of comparative neurology*, 530(7), 1049.

Okaty BW, et al. (2020) A single-cell transcriptomic and anatomic atlas of mouse dorsal raphe Pet1 neurons. *eLife*, 9.

Su J, et al. (2020) Paracrine Role for Somatostatin Interneurons in the Assembly of Perisomatic Inhibitory Synapses. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(39), 7421.

Sokhadze G, et al. (2019) Postnatal development of cholinergic input to the thalamic reticular nucleus of the mouse. *The European journal of neuroscience*, 49(8), 978.

Monavarfeshani A, et al. (2018) LRRTM1 underlies synaptic convergence in visual thalamus. *eLife*, 7.

Niederkofler V, et al. (2016) Identification of Serotonergic Neuronal Modules that Affect Aggressive Behavior. *Cell reports*, 17(8), 1934.

Sarkar J, et al. (2011) Neurosteroidogenesis is required for the physiological response to stress: role of neurosteroid-sensitive GABAA receptors. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 31(50), 18198.