

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

STOCK Tg(Drd1-cre)EY266Gsat/Mmucd

RRID:MMRRC_030779-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030779-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30779

Proper Citation: RRID:MMRRC_030779-UCD

Description: Mus musculus with name STOCK Tg(Drd1-cre)EY266Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: |cre|Drd1

Catalog Number: 030779-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_30779-UCD, MMRRC_030779, MMRRC_3779

Organism Name: STOCK Tg(Drd1-cre)EY266Gsat/Mmucd

Record Creation Time: 20230308T055121+0000

Record Last Update: 20260919T133823+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Drd1-cre)EY266Gsat/Mmucd.

No alerts have been found for STOCK Tg(Drd1-cre)EY266Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Delevich K, et al. (2022) Activation, but not inhibition, of the indirect pathway disrupts choice rejection in a freely moving, multiple-choice foraging task. *Cell reports*, 40(4), 111129.

Maywood ES, et al. (2021) Circadian Chimeric Mice Reveal an Interplay Between the Suprachiasmatic Nucleus and Local Brain Clocks in the Control of Sleep and Memory. *Frontiers in neuroscience*, 15, 639281.

, et al. (2021) Correction to Supporting Information for Smyllie et al., Temporally chimeric mice reveal flexibility of circadian period-setting in the suprachiasmatic nucleus. *Proceedings of the National Academy of Sciences of the United States of America*, 118(35).

Asede D, et al. (2021) Apical intercalated cell cluster: A distinct sensory regulator in the amygdala. *Cell reports*, 35(7), 109151.

Asede D, et al. (2021) Deletion of ErbB4 Disrupts Synaptic Transmission and Long-Term Potentiation of Thalamic Input to Amygdalar Medial Paracapsular Intercalated Cells. *Frontiers in synaptic neuroscience*, 13, 697110.

Maywood ES, et al. (2021) Corrigendum: Circadian Chimeric Mice Reveal an Interplay Between the Suprachiasmatic Nucleus and Local Brain Clocks in the Control of Sleep and Memory. *Frontiers in neuroscience*, 15, 740799.

Hamnett R, et al. (2021) The Cell-Autonomous Clock of VIP Receptor VPAC2 Cells Regulates Period and Coherence of Circadian Behavior. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(3), 502.