

Resource Summary Report

Generated by [dkNET](#) on Sep 13, 2026

STOCK Tg(Pmch-cre)KY133Gsat/Mmucd

RRID:MMRRC_034699-UCD

Type: Organism

Proper Citation

RRID:MMRRC_034699-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34699

Proper Citation: RRID:MMRRC_034699-UCD

Description: Mus musculus with name STOCK Tg(Pmch-cre)KY133Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: |cre|Pmch

Catalog Number: 034699-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_34699-UCD, MMRRC_034699, MMRRC_34699

Organism Name: STOCK Tg(Pmch-cre)KY133Gsat/Mmucd

Record Creation Time: 20230308T055134+0000

Record Last Update: 20260912T134815+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Pmch-cre)KY133Gsat/Mmucd.

No alerts have been found for STOCK Tg(Pmch-cre)KY133Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Varin C, et al. (2018) Melanin-concentrating hormone-expressing neurons adjust slow-wave sleep dynamics to catalyze paradoxical (REM) sleep. *Sleep*, 41(6).

Adamantidis A, et al. (2008) Sleep architecture of the melanin-concentrating hormone receptor 1-knockout mice. *The European journal of neuroscience*, 27(7), 1793.