

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

STOCK Tg(Chrna7-EGFP)JL46Gsat/Mmucd

RRID:MMRRC_030840-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030840-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30840

Proper Citation: RRID:MMRRC_030840-UCD

Description: Mus musculus with name STOCK Tg(Chrna7-EGFP)JL46Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: EGFP|Chrna7|

Catalog Number: 030840-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_30840-UCD, MMRRC_030840, MMRRC_384

Organism Name: STOCK Tg(Chrna7-EGFP)JL46Gsat/Mmucd

Record Creation Time: 20230308T055121+0000

Record Last Update: 20260912T134743+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Chrna7-EGFP)JL46Gsat/Mmucd.

No alerts have been found for STOCK Tg(Chrna7-EGFP)JL46Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Fritz M, et al. (2024) Nicotinic $\alpha 7$ receptors on cholinergic neurons in the striatum mediate cocaine-reinforcement, but not food reward. *Frontiers in molecular neuroscience*, 17, 1418686.