

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

B6.FVB(Cg)-Tg(Syt6-cre)KI148Gsat/Mmucd

RRID:MMRRC_037416-UCD

Type: Organism

Proper Citation

RRID:MMRRC_037416-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37416

Proper Citation: RRID:MMRRC_037416-UCD

Description: Mus musculus with name B6.FVB(Cg)-Tg(Syt6-cre)KI148Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Syt6cre

Catalog Number: 037416-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_37416-UCD, MMRRC_037416, MMRRC_37416

Organism Name: B6.FVB(Cg)-Tg(Syt6-cre)KI148Gsat/Mmucd

Record Creation Time: 20230308T055150+0000

Record Last Update: 20260919T133939+0000

Ratings and Alerts

No rating or validation information has been found for B6.FVB(Cg)-Tg(Syt6-cre)KI148Gsat/Mmucd.

No alerts have been found for B6.FVB(Cg)-Tg(Syt6-cre)KI148Gsat/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 [NIF](#).

Dao N, et al. (2026) Paratenial thalamus engages in reciprocal and broadcast circuits with the prefrontal cortex. bioRxiv : the preprint server for biology.

Venkatesan S, et al. (2023) Chrna5 and lynx prototoxins identify acetylcholine super-responder subplate neurons. iScience, 26(2), 105992.