

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

C57BL/6-Tg(Chrna2-cre)1Kldr/Kctt

RRID:IMSR_EM:12708

Type: Organism

Proper Citation

RRID:IMSR_EM:12708

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12708>

Proper Citation: RRID:IMSR_EM:12708

Description: Mus musculus with name C57BL/6-Tg(Chrna2-cre)1Kldr/Kctt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Chrna2-cre)1Kldr

Notes: gene symbol note: transgene insertion 1; Klas Kullander; mutant strain: Tg(Chrna2-cre)1Kldr

Affected Gene: transgene insertion 1; Klas Kullander

Genomic Alteration: transgene insertion 1; Klas Kullander

Catalog Number: EM:12708

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6-Tg(Chrna2-cre)1Kldr/Kctt

Record Creation Time: 20250513T062314+0000

Record Last Update: 20260905T053402+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Chrna2-cre)1Kldr/Kctt.

No alerts have been found for C57BL/6-Tg(Chrna2-cre)1Kldr/Kctt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Chamberland S, et al. (2023) Functional specialization of hippocampal somatostatin-expressing interneurons. bioRxiv : the preprint server for biology.

Tokarska A, et al. (2022) GABAergic interneurons expressing the $\alpha 2$ nicotinic receptor subunit are functionally integrated in the striatal microcircuit. Cell reports, 39(8), 110842.