

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 6, 2025

C57BL/6Smoc-Slc6a3^{em1}(IRES-iCre)Smoc

RRID:IMSR_NM-KI-200092

Type: Organism

Proper Citation

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Organism Information

URL: https://www.modelorg.com/en/portal/article/index/id/6768/post_type/3.html

Proper Citation: RRID:IMSR_NM-KI-200092

Description: Mus musculus with name C57BL/6Smoc-Slc6a3^{em1}(IRES-iCre)Smoc from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 6 (neurotransmitter transporter; dopamine); member 3; mutant strain: Slc6a3

Affected Gene: solute carrier family 6 (neurotransmitter transporter; dopamine); member 3

Catalog Number: NM-KI-200092

Database: International Mouse Resource Center IMSR, SMOG

Database Abbreviation: IMSR

Availability: live

Organism Name: C57BL/6Smoc-Slc6a3^{em1}(IRES-iCre)Smoc

Record Creation Time: 20230509T195620+0000

Record Last Update: 20240104T193130+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6Smoc-Slc6a3^{em1}(IRES-iCre)Smoc.

No alerts have been found for C57BL/6Smoc-Slc6a3^{em1}(IRES-iCre)Smoc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, SMOC

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Lei J, et al. (2024) Alternating bilateral sensory stimulation alleviates alcohol-induced conditioned place preference via a superior colliculus-VTA circuit. *Cell reports*, 43(7), 114383.

Chantranupong L, et al. (2020) Rapid purification and metabolomic profiling of synaptic vesicles from mammalian brain. *eLife*, 9.