

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

(C57BL/6J x Danish wild mice)F1 or C57BL/6J

RRID:MGI:5650797

Type: Organism

Proper Citation

RRID:MGI:5650797

Organism Information

URL: <http://www.informatics.jax.org/strain/MGI:5650797>

Proper Citation: RRID:MGI:5650797

Description: laboratory mouse with name (C57BL/6J x Danish wild mice)F1 or C57BL/6J from MGI.

Species: laboratory mouse

Notes: Strain Type: Not Specified

Catalog Number: 5650797

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: (C57BL/6J x Danish wild mice)F1 or C57BL/6J

Record Creation Time: 20230227T022646+0000

Record Last Update: 20260829T204134+0000

Ratings and Alerts

No rating or validation information has been found for (C57BL/6J x Danish wild mice)F1 or C57BL/6J.

No alerts have been found for (C57BL/6J x Danish wild mice)F1 or C57BL/6J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Øhlenschläger MS, et al. (2026) Modeling Synaptic Maturation From Growth Cone to Synapse in Human Organoids. *Journal of neurochemistry*, 170(5), e70458.

Yang H, et al. (2026) Anatomical evidence links the stomach to the central amygdala, a region responsive to local GLP-1R agonist induced feeding and nausea-like behaviors in male mice. *Frontiers in endocrinology*, 17, 1740052.

Bacelar ACZ, et al. (2025) Influence of different post estropausal models on dental socket repair, bone metabolism, and antioxidant capacity of C57Bl/6 J mice. *Odontology*.

Hu Y, et al. (2025) Dissociation-related behaviors in mice emerge from the inhibition of retrosplenial cortex parvalbumin interneurons. *Cell reports*, 44(1), 115086.

Pan Q, et al. (2023) Representation and control of pain and itch by distinct prefrontal neural ensembles. *Neuron*, 111(15), 2414.

Qian C, et al. (2021) Localization, proteomics, and metabolite profiling reveal a putative vesicular transporter for UDP-glucose. *eLife*, 10.

Busserolles J, et al. (2020) TREK1 channel activation as a new analgesic strategy devoid of opioid adverse effects. *British journal of pharmacology*, 177(20), 4782.

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

Bhattacharya S, et al. (2018) Triheteromeric GluN1/GluN2A/GluN2C NMDARs with Unique Single-Channel Properties Are the Dominant Receptor Population in Cerebellar Granule Cells. *Neuron*, 99(2), 315.