

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 13, 2025

## (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:** 20240103T192908+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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.

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

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.

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.