

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

C57BL/6W

RRID:MGI:2387799

Type: Organism

Proper Citation

RRID:MGI:2387799

Organism Information

URL: <http://www.informatics.jax.org/strain/MGI:2387799>

Proper Citation: RRID:MGI:2387799

Description: laboratory mouse with name C57BL/6W from MGI.

Species: laboratory mouse

Notes: Strain Type: inbred strain

Catalog Number: 2387799

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: C57BL/6W

Record Creation Time: 20230227T022507+0000

Record Last Update: 20260808T212609+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6W.

No alerts have been found for C57BL/6W.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kopczynski M, et al. (2021) Selective Extracellular Signal-Regulated Kinase 1/2 (ERK1/2) Inhibition by the SCH772984 Compound Attenuates In Vitro and In Vivo Inflammatory Responses and Prolongs Survival in Murine Sepsis Models. International journal of molecular sciences, 22(19).

Kulecka M, et al. (2016) Prolonged transfer of feces from the lean mice modulates gut microbiota in obese mice. Nutrition & metabolism, 13(1), 57.

Jakobs HH, et al. (2014) The N-reductive system composed of mitochondrial amidoxime reducing component (mARC), cytochrome b5 (CYB5B) and cytochrome b5 reductase (CYB5R) is regulated by fasting and high fat diet in mice. PloS one, 9(8), e105371.

Zhou GL, et al. (2013) Deletion of the murine cytochrome P450 Cyp2j locus by fused BAC-mediated recombination identifies a role for Cyp2j in the pulmonary vascular response to hypoxia. PLoS genetics, 9(11), e1003950.