

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

involves: C57BL/6N

RRID:MGI:5651595

Type: Organism

Proper Citation

RRID:MGI:5651595

Organism Information

URL:

Proper Citation: RRID:MGI:5651595

Description: Strain Type: Not Specified This is a legacy resource.

Species: laboratory mouse

Notes: Strain Type: Not Specified This is a legacy resource.

Catalog Number: 5651595

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: involves: C57BL/6N

Record Creation Time: 20240120T190024+0000

Record Last Update: 20240130T201652+0000

Ratings and Alerts

No rating or validation information has been found for involves: C57BL/6N.

No alerts have been found for involves: C57BL/6N.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Rüdebusch J, et al. (2022) Stimulation of soluble guanylyl cyclase (sGC) by riociguat attenuates heart failure and pathological cardiac remodelling. *British journal of pharmacology*, 179(11), 2430.

Benkner A, et al. (2022) Riociguat attenuates the changes in left ventricular proteome and microRNA profile after experimental aortic stenosis in mice. *British journal of pharmacology*, 179(18), 4575.

López-Hernández T, et al. (2022) Clathrin-independent endocytic retrieval of SV proteins mediated by the clathrin adaptor AP-2 at mammalian central synapses. *eLife*, 11.

Di Leo L, et al. (2021) Loss of Ambra1 promotes melanoma growth and invasion. *Nature communications*, 12(1), 2550.

Shkoporov AN, et al. (2021) Long-term persistence of crAss-like phage crAss001 is associated with phase variation in *Bacteroides intestinalis*. *BMC biology*, 19(1), 163.

Finnie PSB, et al. (2021) The spatiotemporal organization of experience dictates hippocampal involvement in primary visual cortical plasticity. *Current biology : CB*, 31(18), 3996.

van Loo KMJ, et al. (2019) Calcium Channel Subunit α_1G Is Regulated by Early Growth Response 1 and Facilitates Epileptogenesis. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(17), 3175.