

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org/) on May 15, 2025

C57BL/6NCrI-*Phactr1*^{em1(IMPC)}*Mbp*/Mmucd

RRID:MMRRC_043404-UCD

Type: Organism

Proper Citation

RRID:MMRRC_043404-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43404

Proper Citation: RRID:MMRRC_043404-UCD

Description: Mus musculus with name C57BL/6NCrI-*Phactr1*^{em1(IMPC)}*Mbp*/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: ; Collection: KOMP

Affected Gene: *Phactr1*

Catalog Number: 043404-UCD

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43404-UCD, MMRRC_043404, MMRRC_4344

Organism Name: C57BL/6NCrI-*Phactr1*^{em1(IMPC)}*Mbp*/Mmucd

Record Creation Time: 20230308T055232+0000

Record Last Update: 20250510T110252+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrI-*Phactr1*^{em1(IMPC)}*Mbp*

/Mmucd.

No alerts have been found for C57BL/6NCrl-*Phactr1*^{em1(IMPC)Mbp}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kasikara C, et al. (2021) Deficiency of macrophage PHACTR1 impairs efferocytosis and promotes atherosclerotic plaque necrosis. The Journal of clinical investigation, 131(8).