

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

C57BL/6J-MtgxR5431Btlr/Mmmh

RRID:MMRRC_042847-MU

Type: Organism

Proper Citation

RRID:MMRRC_042847-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42847

Proper Citation: RRID:MMRRC_042847-MU

Description: Mus musculus with name C57BL/6J-MtgxR5431Btlr/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Affected Gene:

Pkhd1|Fam178b|Hdac4|Syt2|Kif14|Lhx3|Cerk1|Frmd5|Fam227b|Cds2|Gm14393|Nbn|4921539E11Ri
ps|Eno3|Ggt6|Myt1l|Zc3h14|Aspg|Fgfr4|Ice1|Rnase2a|Dcaf13|Sntb1|Dnal4|Pus7|Ciita|Krtap13-
22|Gpr151|C330018D20Rik|Gpr152

Catalog Number: 042847-MU

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_42847-MU, MMRRC_042847, MMRRC_42847

Organism Name: C57BL/6J-MtgxR5431Btlr/Mmmh

Record Creation Time: 20230308T055228+0000

Record Last Update: 20260815T125213+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-MtgxR5431Btlr/Mmmh.

No alerts have been found for C57BL/6J-MtgxR5431Btlr/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.