

Resource Summary Report

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C57BL/6J-MtgxR5033Btlr/Mmmh

RRID:MMRRC_042624-MU

Type: Organism

Proper Citation

RRID:MMRRC_042624-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42624

Proper Citation: RRID:MMRRC_042624-MU

Description: Mus musculus with name C57BL/6J-MtgxR5033Btlr/Mmmh from MMRRC.

Species: Mus musculus

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

Affected Gene:

Map4k4|Ii1r1|Mrps9|Col3a1|Dnajb3|Gpc1|Pigr|Tomm40|Cdc42bpa|Iars2|Kctd3|Yme1l1|Tbpl2|Sec16
ps2|Or8c20|Inhca|Arih2|Lrrc2|Sacm1|Ros1|Gcc2|Pcnt|Pip5k1c|Tmem19|Emid1|Ii9r|9930111J21Rik
ps2|Cyp2d41-ps|Selenoo|Zfp597|Trp63|Krtap15-
1|Vmn1r235|Srrm2|Traf7|Bltp3a|Ankrd12|Gm23964|Lars1|Pdgrfb|Sh3tc2|Dym|Cndp2|Xpnpep1

Catalog Number: 042624-MU

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_42624-MU, MMRRC_042624, MMRRC_42624

Organism Name: C57BL/6J-MtgxR5033Btlr/Mmmh

Record Creation Time: 20230308T055227+0000

Record Last Update: 20260801T124535+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-MtgxR5033Btlr/Mmmh.

No alerts have been found for C57BL/6J-MtgxR5033Btlr/Mmmh.

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 [dkNET](#) .

Warren EC, et al. (2020) Decanoic acid inhibits mTORC1 activity independent of glucose and insulin signaling. Proceedings of the National Academy of Sciences of the United States of America, 117(38), 23617.