

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

C57BL/6J-MtgxR1592Btlr/Mmmh

RRID:MMRRC_039629-MU

Type: Organism

Proper Citation

RRID:MMRRC_039629-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=39629

Proper Citation: RRID:MMRRC_039629-MU

Description: Mus musculus with name C57BL/6J-MtgxR1592Btlr/Mmmh from MMRRC.

Species: Mus musculus

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

Affected Gene:

Uggt1|Aox2|Wdfy1|Inpp5d|Kcnj3|Ccadc141|Or5m9|Alkbh3|Mga|Cnbd2|Cdh26|Fat4|Kirrel1|Usp53|Slc22|T22|Msh2|Pitpnm1|Ankrd13d|Rpl31-ps20

Catalog Number: 039629-MU

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_39629-MU, MMRRC_039629, MMRRC_39629

Organism Name: C57BL/6J-MtgxR1592Btlr/Mmmh

Record Creation Time: 20230308T055204+0000

Record Last Update: 20260815T125009+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-MtgxR1592Btlr/Mmmh.

No alerts have been found for C57BL/6J-MtgxR1592Btlr/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](#) .

Hwang T, et al. (2025) Comprehensive whole-genome sequencing reveals origins of mutational signatures associated with aging, mismatch repair deficiency and temozolomide chemotherapy. Nucleic acids research, 53(1).