

# Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

## C57BL/6J-MtgxR4821Btlr/Mmmh

RRID:MMRRC\_042437-MU

Type: Organism

### Proper Citation

RRID:MMRRC\_042437-MU

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=42437](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42437)

**Proper Citation:** RRID:MMRRC\_042437-MU

**Description:** Mus musculus with name C57BL/6J-MtgxR4821Btlr/Mmmh from MMRRC.

**Species:** Mus musculus

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

**Affected Gene:**

Gpr45|Bcs1l|Farp2|Ush2a|Commd3|Gm26702|Lcn6|Adamtsl2|Rabgap1|Cfap210|Potefam1|Or4k39|2|Sun5|Mecom|Zbbx|Abca4|RP23-3L20.6|Usp33|Chd7|4921539E11Rik|Rap1gap|Zfp992|Pclo|Slc5a6|Cpeb2|Hfm1|Abcb9|Trbv16|Igkv457-1|Aak1|Cacna1c|Akap13|Art1|Lonrf1|Impdh2-ps|Nae1|Ppcdc|Dennd4a|Col12a1|Frk|Mcu|Mybpc1|Baz2a|Gm10435|Obscn|Zfp616|Cpd|Acaca|Ccd2|Kctd4|Baalc|Krt7|Prr13|Muc4|Vmn2r94|Skic2|Pot1b|Pcdhb6|Tmed7|Or4z4|Cyp2c65

**Catalog Number:** 042437-MU

**Background:** chemically induced mutation

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

**Database Abbreviation:** MMRRC

**Alternate IDs:** MMRRC\_42437-MU, MMRRC\_042437, MMRRC\_42437

**Organism Name:** C57BL/6J-MtgxR4821Btlr/Mmmh

**Record Creation Time:** 20230308T055225+0000

**Record Last Update:** 20260919T134104+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6J-MtgxR4821Btlr/Mmmh.

No alerts have been found for C57BL/6J-MtgxR4821Btlr/Mmmh.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.