

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

C57BL/6N-*Trem1tm1(KOMP)Vlcg/Mmucd*

RRID:MMRRC_050208-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050208-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50208

Proper Citation: RRID:MMRRC_050208-UCD

Description: Mus musculus with name C57BL/6N-*Trem1tm1(KOMP)Vlcg/Mmucd* from MMRRC.

Species: Mus musculus

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

Phenotype: increased rib number [MP:0000480]| increased eosinophil cell number [MP:0005011]| decreased circulating magnesium level [MP:0010093]

Affected Gene: Trem1

Catalog Number: 050208-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_50208-UCD, MMRRC_050208, MMRRC_528

Organism Name: C57BL/6N-*Trem1tm1(KOMP)Vlcg/Mmucd*

Record Creation Time: 20230308T055310+0000

Record Last Update: 20260829T124436+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Trem1tm1(KOMP)Vl*cg/Mmucd.

No alerts have been found for C57BL/6N-*Trem1tm1(KOMP)Vl*cg/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 [NIF](#) .

Ramatchandirin B, et al. (2024) Stored RBC transfusions leads to the systemic inflammatory response syndrome in anemic murine neonates. Inflammation research : official journal of the European Histamine Research Society ... [et al.], 73(11), 1859.