

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

C57BL/6J-*Tap2*^{m1Btlr}/Mmucd

RRID:MMRRC_032642-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032642-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32642

Proper Citation: RRID:MMRRC_032642-UCD

Description: Mus musculus with name C57BL/6J-*Tap2*^{m1Btlr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Immunology and Inflammation, Models for Human Disease, Research Tools; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: absent CD8-positive [MP:0000727]| alpha-beta T cells [MP:0001837]| defective assembly of class I molecules [MP:0001841]| decreased level of surface class I molecules [MP:0005078]| abnormal cytotoxic T cell physiology [MP:0010766]

Affected Gene: Tap2

Catalog Number: 032642-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_32642-UCD, MMRRC_032642, MMRRC_32642

Organism Name: C57BL/6J-*Tap2*^{m1Btlr}/Mmucd

Record Creation Time: 20230308T055130+0000

Record Last Update: 20260815T124644+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Tap2*^{m1Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Tap2*^{m1Btlr}/Mmucd.

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.