

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

C57BL/6J-Muc2^{m1Btlr}/Mmucd

RRID:MMRRC_031706-UCD

Type: Organism

Proper Citation

RRID:MMRRC_031706-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31706

Proper Citation: RRID:MMRRC_031706-UCD

Description: Mus musculus with name C57BL/6J-Muc2^{m1Btlr}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased susceptibility to induced colitis [MP:0008537]

Affected Gene: Muc2

Catalog Number: 031706-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_31706-UCD, MMRRC_031706, MMRRC_3176

Organism Name: C57BL/6J-Muc2^{m1Btlr}/Mmucd

Record Creation Time: 20230308T055125+0000

Record Last Update: 20260919T133834+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Muc2^{m1Btlr}*/Mmucd.

No alerts have been found for C57BL/6J-*Muc2^{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.