

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

C57BL/6J-Yipf6^{m1Btlr}/Mmucd

RRID:MMRRC_034313-UCD

Type: Organism

Proper Citation

RRID:MMRRC_034313-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34313

Proper Citation: RRID:MMRRC_034313-UCD

Description: Mus musculus with name C57BL/6J-Yipf6^{m1Btlr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Immunology and Inflammation; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: abnormal colon morphology [MP:0000495]| abnormal small intestine morphology [MP:0000496]| colitis [MP:0002816]| abnormal intestinal goblet cell morphology [MP:0003449]| abnormal Paneth cell morphology [MP:0004843]| increased susceptibility to induced colitis [MP:0008537]| abnormal pancreatic acinar cell morphology [MP:0009146]| increased sensitivity to xenobiotic induced morbidity/mortality [MP:0009766]| increased susceptibility to weight loss [MP:0010180]| decreased Paneth cell number [MP:0013486]

Affected Gene: Yipf6

Catalog Number: 034313-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_34313-UCD, MMRRC_034313, MMRRC_34313

Organism Name: C57BL/6J-Yipf6^{m1Btlr}/Mmucd

Record Creation Time: 20230308T055132+0000

Record Last Update: 20260905T110858+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Yipf6*^{m1Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Yipf6*^{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.