

Resource Summary Report

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

C57BL/6J-Zeb1^{m1Btlr}/Mmmh

RRID:MMRRC_036726-MU

Type: Organism

Proper Citation

RRID:MMRRC_036726-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36726

Proper Citation: RRID:MMRRC_036726-MU

Description: Mus musculus with name C57BL/6J-Zeb1^{m1Btlr}/Mmmh from MMRRC.

Species: Mus musculus

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

Phenotype: increased thymocyte number [MP:0000714]| decreased IgG level [MP:0001805]| decreased IgM level [MP:0001806]| abnormal B cell differentiation [MP:0002144]| abnormal class switch recombination [MP:0004816]| decreased B-1 B cell number [MP:0004978]| decreased double-positive T cell number [MP:0005092]| decreased B cell proliferation [MP:0005093]| decreased NK cell number [MP:0008045]| increased single-positive T cell number [MP:0008082]| decreased B-1a cell number [MP:0008168]| decreased B-1b cell number [MP:0008170]| decreased germinal center B cell number [MP:0008178]| absent marginal zone B cells [MP:0008183]| abnormal memory B cell physiology [MP:0008194]| decreased IgG1 level [MP:0008495]

Affected Gene: Zeb1

Catalog Number: 036726-MU

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:22761313](#)

Alternate IDs: MMRRC_36726-MU, MMRRC_036726, MMRRC_36726

Organism Name: C57BL/6J-*Zeb1*^{m1Btlr}/Mmmh

Record Creation Time: 20230308T055147+0000

Record Last Update: 20260815T124828+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Zeb1*^{m1Btlr}/Mmmh.

No alerts have been found for C57BL/6J-*Zeb1*^{m1Btlr}/Mmmh.

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.