

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

B6.Cg-Mdm2^{tm1.1Ypz}/Mmnc

RRID:MMRRC_037644-UNC

Type: Organism

Proper Citation

RRID:MMRRC_037644-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37644

Proper Citation: RRID:MMRRC_037644-UNC

Description: Mus musculus with name B6.Cg-Mdm2^{tm1.1Ypz}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cell Biology, Diabetes, Immunology and Inflammation, Metabolism, Models for Human Disease, Neurobiology, Obesity; Mutation Type: Targeted Mutation ; Collection:

Phenotype: increased cell proliferation [MP:0000351]| enlarged liver [MP:0000599]| spleen hyperplasia [MP:0000693]| enlarged lymph nodes [MP:0000702]| enlarged thymus [MP:0000709]| premature death [MP:0002083]| enlarged Peyer's patches [MP:0008136]| increased lymphoma incidence [MP:0012431]

Affected Gene: Mdm2

Catalog Number: 037644-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20832751](#)

Alternate IDs: MMRRC_37644-UNC, MMRRC_037644, MMRRC_37644

Organism Name: B6.Cg-Mdm2^{tm1.1Ypz}/Mmnc

Record Creation Time: 20230308T055152+0000

Record Last Update: 20260808T124129+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-*Mdm2*^{tm1.1Ypz}/Mmnc.

No alerts have been found for B6.Cg-*Mdm2*^{tm1.1Ypz}/Mmnc.

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.