

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

B6.129(C)-Mthfd2^{tm1Rmk}/Mmnc

RRID:MMRRC_034256-UNC

Type: Organism

Proper Citation

RRID:MMRRC_034256-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34256

Proper Citation: RRID:MMRRC_034256-UNC

Description: Mus musculus with name B6.129(C)-Mthfd2^{tm1Rmk}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cardiovascular, Developmental Biology, Hematology, Metabolism, Models for Human Disease, Reproduction, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: small liver [MP:0000601] pale liver [MP:0000603] decreased embryo size [MP:0001698] lethality throughout fetal growth and development [MP:0011099]

Affected Gene: Mthfd2

Catalog Number: 034256-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12024029](#), [PMID:12646567](#), [PMID:15342116](#)

Alternate IDs: MMRRC_34256-UNC, MMRRC_034256, MMRRC_34256

Organism Name: B6.129(C)-Mthfd2^{tm1Rmk}/Mmnc

Record Creation Time: 20230308T055132+0000

Record Last Update: 20260829T123448+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(C)-*Mthfd2*^{tm1Rmk}/Mmnc.

No alerts have been found for B6.129(C)-*Mthfd2*^{tm1Rmk}/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.