

# Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

## C57BL/6N-Zmynd8<sup>tm1a(EUCOMM)Wtsi</sup>/Mmucd

RRID:MMRRC\_037046-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_037046-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=37046](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37046)

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**Description:** Mus musculus with name C57BL/6N-Zmynd8<sup>tm1a(EUCOMM)Wtsi</sup>/Mmucd from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: ; Mutation Type: Targeted Mutation ; Collection: Sanger EUCOMM Collection

**Phenotype:** decreased body weight [MP:0001262]| decreased caudal vertebrae number [MP:0001539]| decreased circulating serum albumin level [MP:0005419]| decreased mean corpuscular hemoglobin [MP:0005562]| decreased total body fat amount [MP:0010025]| decreased circulating magnesium level [MP:0010093]

**Affected Gene:** |Zmynd8|

**Catalog Number:** 037046-UCD

**Background:** Targeted Mutation

**Database:** Mutant Mouse Resource and Research Center (MMRRC)

**Database Abbreviation:** MMRRC

**Source References:** [PMID:21677750](#)

**Alternate IDs:** MMRRC\_37046-UCD, MMRRC\_037046, MMRRC\_3746

**Organism Name:** C57BL/6N-Zmynd8<sup>tm1a(EUCOMM)Wtsi</sup>/Mmucd

**Record Creation Time:** 20230308T055149+0000

**Record Last Update:** 20260801T124349+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Zmynd8  
*tm1a(EUCOMM)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-Zmynd8<sup>*tm1a(EUCOMM)Wtsi*</sup>/Mmucd.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Mutant Mouse Resource and Research Center (MMRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.