

# Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

## C57BL/6N-*Dstntm1b*(KOMP)Wtsi/MbpMmucd

RRID:MMRRC\_047461-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_047461-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=47461](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47461)

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**Description:** Mus musculus with name C57BL/6N-*Dstntm1b*(KOMP)Wtsi/MbpMmucd from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: ; Mutation Type: Targeted Mutation ; Collection: KOMP

**Phenotype:** microphthalmia [MP:0001297]| abnormal eye morphology [MP:0002092]| abnormal eye size [MP:0002697]| embryonic lethality prior to organogenesis [MP:0013292]| embryonic lethality prior to tooth bud stage [MP:0013293]

**Affected Gene:** Dstn

**Catalog Number:** 047461-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_47461-UCD, MMRRC\_047461, MMRRC\_47461

**Organism Name:** C57BL/6N-*Dstntm1b*(KOMP)Wtsi/MbpMmucd

**Record Creation Time:** 20230308T055249+0000

**Record Last Update:** 20260801T124637+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Dstntm1b(KOMP)Wtsi*/MbpMmucd.

No alerts have been found for C57BL/6N-*Dstntm1b(KOMP)Wtsi*/MbpMmucd.

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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.