

# Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

## KOMP ES cell line *Dtymktm1(KOMP)Mbp*

RRID:MMRRC\_054825-UCD

Type: Organism

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### Proper Citation

RRID:MMRRC\_054825-UCD

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### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=54825](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=54825)

**Proper Citation:** RRID:MMRRC\_054825-UCD

**Description:** Mus musculus with name KOMP ES cell line *Dtymktm1(KOMP)Mbp* from MMRRC.

**Species:** Mus musculus

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

**Affected Gene:** |Dtymk|

**Catalog Number:** 054825-UCD

**Background:** deletion

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_54825-UCD, MMRRC\_054825, MMRRC\_54825

**Organism Name:** KOMP ES cell line *Dtymktm1(KOMP)Mbp*

**Record Creation Time:** 20230308T055341+0000

**Record Last Update:** 20260905T111252+0000

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### Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Dtykmtm1(KOMP)Mbp*.

No alerts have been found for KOMP ES cell line *Dtykmtm1(KOMP)Mbp*.

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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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Tiani KA, et al. (2024) DTYMK is an essential gene in mice and heterozygosity does not cause neural tube defects. Archives of biochemistry and biophysics, 755, 109991.