

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

KOMP ES cell line *Dtymktm1(KOMP)Mbp*

RRID:MMRRC_054825-UCD

Type: Organism

Proper Citation

RRID:MMRRC_054825-UCD

Organism Information

URL: 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: 20260919T134417+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Dtymk tm1(KOMP)Mbp*.

No alerts have been found for KOMP ES cell line *Dtymk tm1(KOMP)Mbp*.

Data and Source Information

Source: [Integrated Animals](#)

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

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.