

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

KOMP ES cell line *Emc4tm1(KOMP)Wtsi*

RRID:MMRRC_055069-UCD

Type: Organism

Proper Citation

RRID:MMRRC_055069-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=55069

Proper Citation: RRID:MMRRC_055069-UCD

Description: Mus musculus with name KOMP ES cell line *Emc4tm1(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal coat/hair pigmentation [MP:0002075] preweaning lethality [MP:0011100]

Affected Gene: |Emc4|

Catalog Number: 055069-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_55069-UCD, MMRRC_055069, MMRRC_5569

Organism Name: KOMP ES cell line *Emc4tm1(KOMP)Wtsi*

Record Creation Time: 20230308T055343+0000

Record Last Update: 20260815T125929+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Emc4tm1(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Emc4tm1(KOMP)Wtsi*.

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.