

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

KOMP ES cell line *Drc5tm1a(KOMP)Wtsi*

RRID:MMRRC_063394-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=63394

Proper Citation: RRID:MMRRC_063394-UCD

Description: Mus musculus with name KOMP ES cell line *Drc5tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal gametes [MP:0001124]| male infertility [MP:0001925]| asthenozoospermia [MP:0002675]| abnormal sperm flagellum morphology [MP:0008892]

Affected Gene: |Drc5|

Catalog Number: 063394-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_63394-UCD, MMRRC_063394, MMRRC_63394

Organism Name: KOMP ES cell line *Drc5tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055445+0000

Record Last Update: 20260905T111456+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Drc5tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Drc5tm1a(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.