

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

KOMP ES cell line *Dynlrb2tm1a(KOMP)Wtsi*

RRID:MMRRC_054871-UCD

Type: Organism

Proper Citation

RRID:MMRRC_054871-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=54871

Proper Citation: RRID:MMRRC_054871-UCD

Description: Mus musculus with name KOMP ES cell line *Dynlrb2tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: male infertility [MP:0001925]| increased heart weight [MP:0002833]| increased lean body mass [MP:0003960]| decreased eosinophil cell number [MP:0005012]| increased circulating magnesium level [MP:0010092]| preweaning lethality [MP:0011110]| incomplete penetrance [MP:0013279]

Affected Gene: |Dynlrb2|

Catalog Number: 054871-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_54871-UCD, MMRRC_054871, MMRRC_54871

Organism Name: KOMP ES cell line *Dynlrb2tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055341+0000

Record Last Update: 20260829T124747+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Dynlrb2tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Dynlrb2tm1a(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.