

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

KOMP ES cell line *Abhd5tm1a(KOMP)Wtsi*

RRID:MMRRC_051654-UCD

Type: Organism

Proper Citation

RRID:MMRRC_051654-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=51654

Proper Citation: RRID:MMRRC_051654-UCD

Description: Mus musculus with name KOMP ES cell line *Abhd5tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal maxilla morphology [MP:0000455]| decreased body weight [MP:0001262]| abnormal Sertoli cell morphology [MP:0002784]| increased trabecular bone thickness [MP:0009347]| decreased bone trabecula number [MP:0010869]

Affected Gene: Abhd5

Catalog Number: 051654-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_51654-UCD, MMRRC_051654, MMRRC_51654

Organism Name: KOMP ES cell line *Abhd5tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055318+0000

Record Last Update: 20260905T111214+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Abhd5tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Abhd5tm1a(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.