

Resource Summary Report

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

KOMP ES cell line 4933402N03Riktm2a(KOMP)Wtsi

RRID:MMRRC_051487-UCD

Type: Organism

Proper Citation

RRID:MMRRC_051487-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=51487

Proper Citation: RRID:MMRRC_051487-UCD

Description: Mus musculus with name KOMP ES cell line 4933402N03Riktm2a(KOMP)Wtsi from MMRRC.

Species: Mus musculus

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

Phenotype: sparse hair [MP:0000416]| abnormal cranium morphology [MP:0000438]| decreased circulating fructosamine level [MP:0010088]| increased sacral vertebrae number [MP:0010101]

Affected Gene: |4933402N03Rik|

Catalog Number: 051487-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_51487-UCD, MMRRC_051487, MMRRC_51487

Organism Name: KOMP ES cell line 4933402N03Riktm2a(KOMP)Wtsi

Record Creation Time: 20230308T055317+0000

Record Last Update: 20260905T111212+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *4933402N03Riktm2a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *4933402N03Riktm2a(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.