

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

KOMP ES cell line *L3mbtl2tm2a(KOMP)Wtsi*

RRID:MMRRC_057821-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=57821

Proper Citation: RRID:MMRRC_057821-UCD

Description: Mus musculus with name KOMP ES cell line *L3mbtl2tm2a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: vertebral transformation [MP:0003036] decreased lumbar vertebrae number [MP:0004647] increased sacral vertebrae number [MP:0010101] increased bone mineral content [MP:0010123] decreased bone mineral content [MP:0010124] preweaning lethality [MP:0011100]

Affected Gene: |L3mbtl2|

Catalog Number: 057821-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_57821-UCD, MMRRC_057821, MMRRC_57821

Organism Name: KOMP ES cell line *L3mbtl2tm2a(KOMP)Wtsi*

Record Creation Time: 20230308T055403+0000

Record Last Update: 20260801T125022+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *L3mbtl2tm2a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *L3mbtl2tm2a(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.