

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

KOMP ES cell line *Atp8b2tm1a(KOMP)Wtsi*

RRID:MMRRC_052545-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=52545

Proper Citation: RRID:MMRRC_052545-UCD

Description: Mus musculus with name KOMP ES cell line *Atp8b2tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: decreased circulating serum albumin level [MP:0005419]| decreased total body fat amount [MP:0010025]| increased bone mineral content [MP:0010123]| preweaning lethality [MP:0011110]

Affected Gene: |Atp8b2|

Catalog Number: 052545-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_52545-UCD, MMRRC_052545, MMRRC_52545

Organism Name: KOMP ES cell line *Atp8b2tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055324+0000

Record Last Update: 20260801T124827+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Atp8b2tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Atp8b2tm1a(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.