

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

KOMP ES cell line *Shcbp1ltm1a(KOMP)Wtsi*

RRID:MMRRC_062109-UCD

Type: Organism

Proper Citation

RRID:MMRRC_062109-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=62109

Proper Citation: RRID:MMRRC_062109-UCD

Description: Mus musculus with name KOMP ES cell line *Shcbp1ltm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: reduced male fertility [MP:0001922]| decreased litter size [MP:0001935]| oligozoospermia [MP:0002687]| decreased testis weight [MP:0004852]| arrest of male meiosis [MP:0008261]| abnormal meiotic spindle morphology [MP:0009761]| increased male germ cell apoptosis [MP:0014052]

Affected Gene: Shcbp1l

Catalog Number: 062109-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_62109-UCD, MMRRC_062109, MMRRC_6219

Organism Name: KOMP ES cell line *Shcbp1ltm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055435+0000

Record Last Update: 20260815T130429+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Shcbp1/tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Shcbp1/tm1a(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.