

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

KOMP ES cell line *Saraftm1a(KOMP)Wtsi*

RRID:MMRRC_061775-UCD

Type: Organism

Proper Citation

RRID:MMRRC_061775-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=61775

Proper Citation: RRID:MMRRC_061775-UCD

Description: Mus musculus with name KOMP ES cell line *Saraftm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Affected Gene: |Saraf|

Catalog Number: 061775-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_61775-UCD, MMRRC_061775, MMRRC_61775

Organism Name: KOMP ES cell line *Saraftm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055432+0000

Record Last Update: 20260912T135512+0000

Ratings and Alerts

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

No alerts have been found for KOMP ES cell line *Saraf tm1a(KOMP)Wtsi*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Gataulin D, et al. (2023) Store-operated Ca²⁺ entry regulatory factor alters murine metabolic state in an age-dependent manner via hypothalamic pathways. PNAS nexus, 2(3), pgad068.