

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

KOMP ES cell line *G6pc2tm1a(KOMP)Wtsi*

RRID:MMRRC_055836-UCD

Type: Organism

Proper Citation

RRID:MMRRC_055836-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=55836

Proper Citation: RRID:MMRRC_055836-UCD

Description: Mus musculus with name KOMP ES cell line *G6pc2tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Affected Gene: G6pc2

Catalog Number: 055836-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_55836-UCD, MMRRC_055836, MMRRC_55836

Organism Name: KOMP ES cell line *G6pc2tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055349+0000

Record Last Update: 20260829T124818+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *G6pc2tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *G6pc2tm1a(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](#) .

Mosleh E, et al. (2020) Ins1-Cre and Ins1-CreER Gene Replacement Alleles Are Susceptible To Silencing By DNA Hypermethylation. Endocrinology, 161(8).