

# Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

## KOMP ES cell line *G6pc2tm1a(KOMP)Wtsi*

RRID:MMRRC\_055836-UCD

Type: Organism

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### Proper Citation

RRID:MMRRC\_055836-UCD

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### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=55836](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:** 20260801T124932+0000

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### 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*.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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