

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

KOMP ES cell line *Gys1tm1(KOMP)Vlcg*

RRID:MMRRC_056651-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=56651

Proper Citation: RRID:MMRRC_056651-UCD

Description: Mus musculus with name KOMP ES cell line *Gys1tm1(KOMP)Vlcg* from MMRRC.

Species: Mus musculus

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

Affected Gene: *Gys1*

Catalog Number: 056651-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_56651-UCD, MMRRC_056651, MMRRC_56651

Organism Name: KOMP ES cell line *Gys1tm1(KOMP)Vlcg*

Record Creation Time: 20230308T055355+0000

Record Last Update: 20260815T130040+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Gys1^{tm1(KOMP)Vlcg}*.

No alerts have been found for KOMP ES cell line *Gys1^{tm1(KOMP)Vlcg}*.

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.