

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

KOMP ES cell line *Nagstm1(KOMP)Vlcg*

RRID:MMRRC_059138-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=59138

Proper Citation: RRID:MMRRC_059138-UCD

Description: Mus musculus with name KOMP ES cell line *Nagstm1(KOMP)Vlcg* from MMRRC.

Species: Mus musculus

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

Phenotype: sparse hair [MP:0000416]| decreased body weight [MP:0001262]| abnormal maternal nurturing [MP:0001386]| increased circulating ammonia level [MP:0005309]| abnormal circulating amino acid level [MP:0005311]| lethality [MP:0010831]| incomplete penetrance [MP:0011085]| postnatal lethality [MP:0020837]

Affected Gene: Nags

Catalog Number: 059138-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_59138-UCD, MMRRC_059138, MMRRC_59138

Organism Name: KOMP ES cell line *Nagstm1(KOMP)Vlcg*

Record Creation Time: 20230308T055413+0000

Record Last Update: 20260829T125034+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Nagstm1(KOMP)Vlcg*.

No alerts have been found for KOMP ES cell line *Nagstm1(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.