

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

C57BL/6N-Gsk3a^{tm1a(EUCOMM)Wtsi}/Mmucd

RRID:MMRRC_037021-UCD

Type: Organism

Proper Citation

RRID:MMRRC_037021-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37021

Proper Citation: RRID:MMRRC_037021-UCD

Description: Mus musculus with name C57BL/6N-Gsk3a^{tm1a(EUCOMM)Wtsi}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: Sanger EUCOMM Collection

Phenotype: cleft palate [MP:0000111]| decreased body length [MP:0001258]| decreased body weight [MP:0001262]| decreased circulating glycerol level [MP:0003442]| decreased lumbar vertebrae number [MP:0004647]| decreased circulating glucose level [MP:0005560]| decreased total body fat amount [MP:0010025]| increased sacral vertebrae number [MP:0010101]| wide metopic suture [MP:0030431]

Affected Gene: |Gsk3a|

Catalog Number: 037021-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_37021-UCD, MMRRC_037021, MMRRC_3721

Organism Name: C57BL/6N-Gsk3a^{tm1a(EUCOMM)Wtsi}/Mmucd

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260808T124124+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gsk3a^{tm1a(EUCOMM)Wtsi}/Mmucd.

No alerts have been found for C57BL/6N-Gsk3a^{tm1a(EUCOMM)Wtsi}/Mmucd.

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.