

Resource Summary Report

Generated by SPARC SAWG on Aug 26, 2026

C57BL/6N-Gpr45^{tm1a(KOMP)}Wtsi/Cmsu

RRID:IMSR_CMSU10376

Type: Organism

Proper Citation

RRID:IMSR_CMSU10376

Organism Information

URL: <https://cam-su.medical.suda.edu.cn/cms/searchGeneInfo?keyword=Gpr45>

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Description: Mus musculus with name C57BL/6N-Gpr45^{tm1a(KOMP)}Wtsi/Cmsu from IMSR.

Species: Mus musculus

Notes: gene symbol note: G protein-coupled receptor 45; mutant strain: Gpr45

Affected Gene: G protein-coupled receptor 45

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: CMSU10376

Database: Cam-Su Genomic Resource Center

Database Abbreviation: Cmsu

Availability: sperm

Organism Name: C57BL/6N-Gpr45^{tm1a(KOMP)}Wtsi/Cmsu

Record Creation Time: 20250513T053552+0000

Record Last Update: 20260815T050458+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gpr45^{tm1a(KOMP)}Wtsi/Cmsu.

No alerts have been found for C57BL/6N-Gpr45^{tm1a(KOMP)Wtsi}/Cmsu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Cam-Su Genomic Resource Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.