

Resource Summary Report

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

C57BL/6N-Atp6v1g2^{tm1(KOMP)Wtsi}/G04Rbrc

RRID:IMSR_RBRC05578

Type: Organism

Proper Citation

RRID:IMSR_RBRC05578

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05578>

Proper Citation: RRID:IMSR_RBRC05578

Description: Mus musculus with name C57BL/6N-Atp6v1g2^{tm1(KOMP)Wtsi}/G04Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: ATPase; H⁺ transporting; lysosomal V1 subunit G2; mutant strain: Atp6v1g2

Affected Gene: ATPase; H⁺ transporting; lysosomal V1 subunit G2

Genomic Alteration: targeted mutation 1; Wellcome Trust Sanger Institute

Catalog Number: RBRC05578

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Atp6v1g2^{tm1(KOMP)Wtsi}/G04Rbrc

Record Creation Time: 20250513T061503+0000

Record Last Update: 20260815T054825+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Atp6v1g2^{tm1}(KOMP)Wtsi/G04Rbrc.

No alerts have been found for C57BL/6N-Atp6v1g2^{tm1}(KOMP)Wtsi/G04Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.