

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

C57BL/6N-Katna1^{tm1c(KOMP)Wtsi}/MarpApb

RRID:IMSR_APB:8644

Type: Organism

Proper Citation

RRID:IMSR_APB:8644

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=8644>

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Description: Mus musculus with name C57BL/6N-Katna1^{tm1c(KOMP)Wtsi}/MarpApb from IMSR.

Species: Mus musculus

Notes: gene symbol note: katanin p60 (ATPase-containing) subunit A1; mutant strain: Katna1

Affected Gene: katanin p60 (ATPase-containing) subunit A1

Genomic Alteration: katanin p60 (ATPase-containing) subunit A1; targeted mutation 1c; Wellcome Trust Sanger Institute

Catalog Number: APB:8644

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6N-Katna1^{tm1c(KOMP)Wtsi}/MarpApb

Record Creation Time: 20250513T062406+0000

Record Last Update: 20260725T053142+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Katna1^{tm1c(KOMP)}Wtsi/MarpApb.

No alerts have been found for C57BL/6N-Katna1^{tm1c(KOMP)}Wtsi/MarpApb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.