

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6N-Lpin2^{tm1b(KOMP)Wtsi}/Tcp

RRID:IMSR_CMMR:AARB

Type: Organism

Proper Citation

RRID:IMSR_CMMR:AARB

Organism Information

URL: <https://www.cmmr.ca/inventory?gene=AARB>

Proper Citation: RRID:IMSR_CMMR:AARB

Description: Mus musculus with name C57BL/6N-Lpin2^{tm1b(KOMP)Wtsi}/Tcp from IMSR.

Species: Mus musculus

Notes: gene symbol note: lipin 2; mutant strain: Lpin2

Affected Gene: lipin 2

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

Catalog Number: CMMR:AARB

Database: Canadian Mouse Mutant Repository

Database Abbreviation: CMMR

Availability: sperm

Organism Name: C57BL/6N-Lpin2^{tm1b(KOMP)Wtsi}/Tcp

Record Creation Time: 20250513T062413+0000

Record Last Update: 20260815T055932+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Lpin2^{tm1b(KOMP)Wtsi}/Tcp.

No alerts have been found for C57BL/6N-Lpin2^{tm1b(KOMP)Wtsi}/Tcp.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Canadian Mouse Mutant Repository

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lord??n G, et al. (2017) Lipin-2 regulates NLRP3 inflammasome by affecting P2X7 receptor activation. The Journal of experimental medicine, 214(2), 511.