

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

C57BL/6N-A^{tm1Brd} Sun2^{tm1a(EUCOMM)}Hmgu /BayMmucd

RRID:MMRRC_037788-UCD

Type: Organism

Proper Citation

RRID:MMRRC_037788-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37788

Proper Citation: RRID:MMRRC_037788-UCD

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Sun2^{tm1a(EUCOMM)}Hmgu /BayMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Sun2

Catalog Number: 037788-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_37788-UCD, MMRRC_037788, MMRRC_37788

Organism Name: C57BL/6N-A^{tm1Brd} Sun2^{tm1a(EUCOMM)}Hmgu/BayMmucd

Record Creation Time: 20230308T055153+0000

Record Last Update: 20260801T124358+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Sun2^{tm1a(EUCOMM)Hmgu}/BayMmucd.

No alerts have been found for C57BL/6N-A^{tm1Brd} Sun2^{tm1a(EUCOMM)Hmgu}/BayMmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Bougaran P, et al. (2026) Nuclear SUN2 coordinates endothelial cell-matrix interactions to regulate blood vessel homeostasis and barrier function. bioRxiv : the preprint server for biology.