

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

C57BL/6N-Psmf1^{tm1a(EUCOMM)}Hmgu/E09Rbrc

RRID:IMSR_RBRC05461

Type: Organism

Proper Citation

RRID:IMSR_RBRC05461

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05461>

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Description: Mus musculus with name C57BL/6N-Psmf1^{tm1a(EUCOMM)}Hmgu/E09Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: proteasome (prosome; macropain) inhibitor subunit 1; mutant strain: Psmf1

Affected Gene: proteasome (prosome; macropain) inhibitor subunit 1

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: RBRC05461

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Psmf1^{tm1a(EUCOMM)}Hmgu/E09Rbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260725T052145+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Psmf1
tm1a(EUCOMM)Hmgu/E09Rbrc.

No alerts have been found for C57BL/6N-Psmf1^{tm1a(EUCOMM)Hmgu/E09Rbrc}.

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.