

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

C57BL/6N-Capn11^{tm1Osb}/5B

RRID:IMSR_RBRC06472

Type: Organism

Proper Citation

RRID:IMSR_RBRC06472

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06472>

Proper Citation: RRID:IMSR_RBRC06472

Description: Mus musculus with name C57BL/6N-Capn11^{tm1Osb}/5B from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Capn11/5BOsb

Notes: gene symbol note: calpain 11; mutant strain: Capn11

Affected Gene: calpain 11

Genomic Alteration: targeted mutation 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC06472

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Capn11^{tm1Osb}/5B

Record Creation Time: 20250513T061511+0000

Record Last Update: 20260808T054858+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Capn11^{tm1Osb}/5B.

No alerts have been found for C57BL/6N-Capn11^{tm1Osb}/5B.

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.