

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## C57BL/6N-Capn11<sup>tm1Osb</sup>/5B

RRID:IMSR\_RBRC06472

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06472

### Organism Information

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

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**Description:** Mus musculus with name C57BL/6N-Capn11<sup>tm1Osb</sup>/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<sup>tm1Osb</sup>/5B

**Record Creation Time:** 20250513T061511+0000

**Record Last Update:** 20260912T064331+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Capn11<sup>tm1Osb</sup>/5B.

No alerts have been found for C57BL/6N-Capn11<sup>tm1Osb</sup>/5B.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.