

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

## B6;129(Cg)-Capns1<sup>tm1.1Otsu</sup>/OtsuRbrc

RRID:IMSR\_RBRC05549

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05549

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05549>

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**Description:** Mus musculus with name B6;129(Cg)-Capns1<sup>tm1.1Otsu</sup>/OtsuRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: calpain; small subunit 1; mutant stock: Capns1

**Affected Gene:** calpain; small subunit 1

**Genomic Alteration:** targeted mutation 1.1; Kinya Otsu

**Catalog Number:** RBRC05549

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129(Cg)-Capns1<sup>tm1.1Otsu</sup>/OtsuRbrc

**Record Creation Time:** 20250513T061503+0000

**Record Last Update:** 20260815T054825+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129(Cg)-Capns1<sup>tm1.1Otsu</sup>/OtsuRbrc.

No alerts have been found for B6;129(Cg)-Capns1<sup>tm1.1Otsu</sup>/OtsuRbrc.

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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.