

Resource Summary Report

Generated by SPARC SAWG on Aug 24, 2026

B6;129(Cg)-Capns1^{tm1.1Otsu}/OtsuRbrc

RRID:IMSR_RBRC05549

Type: Organism

Proper Citation

RRID:IMSR_RBRC05549

Organism Information

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

Proper Citation: RRID:IMSR_RBRC05549

Description: Mus musculus with name B6;129(Cg)-Capns1^{tm1.1Otsu}/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^{tm1.1Otsu}/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^{tm1.1Otsu}/OtsuRbrc.

No alerts have been found for B6;129(Cg)-Capns1^{tm1.1Otsu}/OtsuRbrc.

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.