

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

B6.129P2-Capn3^{tm1.1(C129S)}Hiso

RRID:IMSR_RBRC12809

Type: Organism

Proper Citation

RRID:IMSR_RBRC12809

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12809>

Proper Citation: RRID:IMSR_RBRC12809

Description: Mus musculus with name B6.129P2-Capn3^{tm1.1(C129S)}Hiso from IMSR.

Species: Mus musculus

Notes: gene symbol note: calpain 3; mutant strain: Capn3

Affected Gene: calpain 3

Genomic Alteration: targeted mutation 1.1; Hiroyuki Sorimachi

Catalog Number: RBRC12809

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129P2-Capn3^{tm1.1(C129S)}Hiso

Record Creation Time: 20260414T055438+0000

Record Last Update: 20260808T060354+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Capn3^{tm1.1(C129S)}Hiso.

No alerts have been found for B6.129P2-Capn3^{tm1.1(C129S)}Hiso.

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.