

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

C57BL/6-Capn7^{tm1.1(C290S)}Shoha

RRID:IMSR_RBRC12811

Type: Organism

Proper Citation

RRID:IMSR_RBRC12811

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12811>

Proper Citation: RRID:IMSR_RBRC12811

Description: Mus musculus with name C57BL/6-Capn7^{tm1.1(C290S)}Shoha from IMSR.

Species: Mus musculus

Notes: gene symbol note: calpain 7; mutant strain: Capn7

Affected Gene: calpain 7

Genomic Alteration: targeted mutation 1.1; Shoji Hata

Catalog Number: RBRC12811

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Capn7^{tm1.1(C290S)}Shoha

Record Creation Time: 20260414T055438+0000

Record Last Update: 20260919T064841+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Capn7^{tm1.1(C290S)}Shoha.

No alerts have been found for C57BL/6-Capn7^{tm1.1(C290S)}Shoha.

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.