

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

B6.129-Cast^{tm1Tcs}

RRID:IMSR_RBRC09310

Type: Organism

Proper Citation

RRID:IMSR_RBRC09310

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09310>

Proper Citation: RRID:IMSR_RBRC09310

Description: Mus musculus with name B6.129-Cast^{tm1Tcs} from IMSR.

Species: Mus musculus

Synonyms: B6.129P2-Cast/TcsRbrc

Notes: gene symbol note: calpastatin; mutant strain|congenic strain: Cast

Affected Gene: calpastatin

Genomic Alteration: targeted mutation 1; Takaomi C Saido

Catalog Number: RBRC09310

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Cast^{tm1Tcs}

Record Creation Time: 20250513T061512+0000

Record Last Update: 20260801T054953+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Cast^{tm1Tcs}.

No alerts have been found for B6.129-Cast^{tm1Tcs}.

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.