

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## B6.Cg-Capn8 tm2.1Hiso<sup>/sup>/HisoRbrc</sup>

RRID:IMSR\_RBRC04789

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04789

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04789>

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**Description:** Mus musculus with name B6.Cg-Capn8 tm2.1Hiso<sup>/sup>/HisoRbrc</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: calpain 8; mutant strain: Capn8

**Affected Gene:** calpain 8

**Genomic Alteration:** targeted mutation 2.1; Hiroyuki Sorimachi

**Catalog Number:** RBRC04789

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Capn8 tm2.1Hiso<sup>/sup>/HisoRbrc</sup>

**Record Creation Time:** 20250513T061457+0000

**Record Last Update:** 20260912T064316+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Capn8 tm2.1Hiso<sup>/sup>/HisoRbrc</sup>.

No alerts have been found for B6.Cg-Capn8 tm2.1Hiso<sup>/sup>/HisoRbrc</sup>.

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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.