

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

B6.Cg-Capn8 tm2.1Hiso^{/sup>/HisoRbrc}

RRID:IMSR_RBRC04789

Type: Organism

Proper Citation

RRID:IMSR_RBRC04789

Organism Information

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

Proper Citation: RRID:IMSR_RBRC04789

Description: Mus musculus with name B6.Cg-Capn8 tm2.1Hiso^{/sup>/HisoRbrc} 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>/HisoRbrc}

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260815T054819+0000

Ratings and Alerts

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

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

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.