

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

[Capn8^{tm2.1Hiso}/Capn8^{tm2.1Hiso}](#)

RRID:MGI:4822427

Type: Organism

Proper Citation

RRID:MGI:4822427

Organism Information

URL:

Proper Citation: RRID:MGI:4822427

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased susceptibility to injury

Affected Gene: Capn8

Genomic Alteration: tm2.1Hiso

Catalog Number: 4822427

Background: C57BL/6-Capn8

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20686710](#)

Organism Name: Capn8^{tm2.1Hiso}/Capn8^{tm2.1Hiso}

Record Creation Time: 20240120T190248+0000

Record Last Update: 20240130T201816+0000

Ratings and Alerts

No rating or validation information has been found for Capn8^{tm2.1Hiso}/Capn8^{tm2.1Hiso}.

No alerts have been found for Capn8^{tm2.1Hiso}/Capn8^{tm2.1Hiso}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.