

# Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

## [Casp4<sup>tm1.1Gne</sup>/Casp4<sup>tm1.1Gne</sup>](#)

RRID:MGI:5468970

Type: Organism

### Proper Citation

RRID:MGI:5468970

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5468970

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

**Species:** Mus musculus

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

**Phenotype:** decreased sensitivity to xenobiotic induced morbidity/mortality, decreased circulating interleukin-1 alpha level, decreased interleukin-1 alpha secretion, decreased circulating interleukin-18 level, decreased susceptibility to endotoxin shock, decreased macrophage apoptosis, decreased interleukin-1 beta secretion, decreased circulating interleukin-1 beta level

**Affected Gene:** Casp4

**Genomic Alteration:** tm1.1Gne

**Catalog Number:** 5468970

**Background:** involves: C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:22002608](#)

**Organism Name:** Casp4<sup>tm1.1Gne</sup>/Casp4<sup>tm1.1Gne</sup>

**Record Creation Time:** 20240120T190125+0000

**Record Last Update:** 20240130T201728+0000

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## Ratings and Alerts

No rating or validation information has been found for Casp4<sup>tm1.1Gne</sup>/Casp4<sup>tm1.1Gne</sup>.

No alerts have been found for Casp4<sup>tm1.1Gne</sup>/Casp4<sup>tm1.1Gne</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.