

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Casp1^{tm1Sesh}/Casp1^{tm1Sesh}; Casp4^{del}/Casp4^{del}](#)

RRID:MGI:3581521

Type: Organism

Proper Citation

RRID:MGI:3581521

Organism Information

URL:

Proper Citation: RRID:MGI:3581521

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

Species: Mus musculus

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

Phenotype: decreased interleukin-18 secretion, decreased interleukin-1 alpha secretion, homeostasis/metabolism phenotype, decreased interleukin-1 beta secretion

Affected Gene: Casp4, Casp1

Genomic Alteration: del, tm1Sesh

Catalog Number: 3581521

Background: NOD.129S2(B6)-Casp1 Casp4^{LtJ}

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14693703](#)

Organism Name: Casp1^{tm1Sesh}/Casp1^{tm1Sesh}; Casp4^{del}/Casp4^{del}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Casp1^{tm1Sesh}/Casp1^{tm1Sesh}; Casp4^{del}/Casp4^{del}.

No alerts have been found for Casp1^{tm1Sesh}/Casp1^{tm1Sesh}; Casp4^{del}/Casp4^{del}.

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.