

# Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

## [Casp8<sup>tm1Yuan</sup>/Casp8<sup>tm1Yuan</sup>](#)

RRID:MGI:3706519

Type: Organism

### Proper Citation

RRID:MGI:3706519

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706519

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality during organogenesis, incomplete penetrance, thin myocardium, abnormal blood circulation, decreased embryo size, increased erythrocyte cell number, abnormal myocardial trabeculae morphology, abnormal heart ventricle morphology, abnormal cell death, embryonic lethality, complete penetrance, abnormal blood cell morphology/development, abnormal myocardium layer morphology

**Affected Gene:** Casp8

**Genomic Alteration:** tm1Yuan

**Catalog Number:** 3706519

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* MF1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9729047](#)

**Organism Name:** Casp8<sup>tm1Yuan</sup>/Casp8<sup>tm1Yuan</sup>

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for Casp8<sup>tm1Yuan</sup>/Casp8<sup>tm1Yuan</sup>.

No alerts have been found for Casp8<sup>tm1Yuan</sup>/Casp8<sup>tm1Yuan</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.