

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Casp8^{tm1Yuan}/Casp8^{tm1Yuan}](#)

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^{tm1Yuan}/Casp8^{tm1Yuan}

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Casp8^{tm1Yuan}/Casp8^{tm1Yuan}.

No alerts have been found for Casp8^{tm1Yuan}/Casp8^{tm1Yuan}.

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.