

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Casp8^{tm1Syon}/Casp8^{tm1Syon}; Tg\(Myh7-BVp35-EGFP\)#Ksa](#)

RRID:MGI:3615623

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3615623

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

Species: Mus musculus

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

Phenotype: increased cardiomyocyte apoptosis, abnormal vitelline vasculature morphology, hemopericardium, abnormal neural tube morphology, cardiovascular system phenotype, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Casp8

Genomic Alteration: Tg(Myh7-BVp35-EGFP)#Ksa, tm1Syon

Catalog Number: 3615623

Background: involves: 129S1/Sv * 129X1/SvJ * C3H * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16245150](#)

Organism Name: Casp8^{tm1Syon}/Casp8^{tm1Syon}; Tg(Myh7-BVp35-EGFP)#Ksa

Record Creation Time: 20240120T190608+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Casp8^{tm1Syon}/Casp8^{tm1Syon}; Tg(Myh7-BVp35-EGFP)#Ksa.

No alerts have been found for Casp8^{tm1Syon}/Casp8^{tm1Syon}; Tg(Myh7-BVp35-EGFP)#Ksa.

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.