

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

## [Casp8<sup>tm1Syon</sup>/Casp8<sup>tm1Syon</sup>; Tg\(Myh7-BVp35-EGFP\)#Ksa](#)

RRID:MGI:3615623

Type: Organism

### Proper Citation

RRID:MGI:3615623

### 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<sup>tm1Syon</sup>/Casp8<sup>tm1Syon</sup>; Tg(Myh7-BVp35-EGFP)#Ksa

**Record Creation Time:** 20240120T190608+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for Casp8<sup>tm1Syon</sup>/Casp8<sup>tm1Syon</sup>; Tg(Myh7-BVp35-EGFP)#Ksa.

No alerts have been found for Casp8<sup>tm1Syon</sup>/Casp8<sup>tm1Syon</sup>; Tg(Myh7-BVp35-EGFP)#Ksa.

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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.