

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## [Shox2<sup>tm1Acgg</sup>/Shox2<sup>tm1Acgg</sup>](#)

RRID:MGI:3803709

Type: Organism

### Proper Citation

RRID:MGI:3803709

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3803709

**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, complete penetrance, abnormal sinus venosus morphology, pericardial edema, abnormal heart development

**Affected Gene:** Shox2

**Genomic Alteration:** tm1Acgg

**Catalog Number:** 3803709

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17372176](#)

**Organism Name:** Shox2<sup>tm1Acgg</sup>/Shox2<sup>tm1Acgg</sup>

**Record Creation Time:** 20240120T190425+0000

**Record Last Update:** 20240130T201911+0000

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## Ratings and Alerts

No rating or validation information has been found for Shox2<sup>tm1Acgg</sup>/Shox2<sup>tm1Acgg</sup>.

No alerts have been found for Shox2<sup>tm1Acgg</sup>/Shox2<sup>tm1Acgg</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.