

Resource Summary Report

Generated by [ASWG](#) on Aug 13, 2026

[Shox2^{tm1Acgg}/Shox2^{tm1Acgg}](#)

RRID:MGI:3803709

Type: Organism

Proper Citation

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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^{tm1Acgg}/Shox2^{tm1Acgg}

Record Creation Time: 20240120T190425+0000

Record Last Update: 20240130T201911+0000

Ratings and Alerts

No rating or validation information has been found for Shox2^{tm1Acgg}/Shox2^{tm1Acgg}.

No alerts have been found for Shox2^{tm1Acgg}/Shox2^{tm1Acgg}.

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.