

# Resource Summary Report

Generated by [nidm-terms](#) on Sep 4, 2026

## Tg(Mef2c-cre)2Blk; Shh<sup>tm1Chg</sup>/Shh<sup>tm2Chg</sup>

RRID:MGI:4843920

Type: Organism

### Proper Citation

RRID:MGI:4843920

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4843920

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

**Species:** Mus musculus

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

**Phenotype:** abnormal artery morphology, persistent truncus arteriosus, cardiovascular system phenotype

**Affected Gene:** Shh

**Genomic Alteration:** Tg(Mef2c-cre)2Blk, tm1Chg, tm2Chg

**Catalog Number:** 4843920

**Background:** involves: 129S1/Sv \* 129S7/SvEvBrd \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17344228](#)

**Organism Name:** Tg(Mef2c-cre)2Blk; Shh<sup>tm1Chg</sup>/Shh<sup>tm2Chg</sup>

**Record Creation Time:** 20240120T190238+0000

**Record Last Update:** 20240130T201810+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Mef2c-cre)2Blk; Shh<sup>tm1Chg</sup>/Shh<sup>tm2Chg</sup>.

No alerts have been found for Tg(Mef2c-cre)2Blk; Shh<sup>tm1Chg</sup>/Shh<sup>tm2Chg</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.