

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

Tg(Mef2c-cre)2Blk; Shh^{tm1Chg}/Shh^{tm2Chg}

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^{tm1Chg}/Shh^{tm2Chg}

Record Creation Time: 20240120T190238+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mef2c-cre)2Blk; Shh^{tm1Chg}/Shh^{tm2Chg}.

No alerts have been found for Tg(Mef2c-cre)2Blk; Shh^{tm1Chg}/Shh^{tm2Chg}.

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.