Resource Summary Report

Generated by Kravitz on Sep 16, 2026

Tg(Myh6-cre)2182Mds; Srf^{tm1Rjs}/Srf$^{tm2.1Nor}$

RRID:MGI:3608600
Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3608600

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 pericardium morphology, distended pericardium, abnormal myocardium layer morphology, irregular heartbeat, abnormal interventricular groove morphology, abnormal interventricular septum morphology, embryonic lethality during organogenesis, complete penetrance, increased cardiomyocyte apoptosis, abnormal heart ventricle morphology, embryonic growth arrest, abnormal fetal atrioventricular canal morphology, pericardial effusion

Affected Gene: Srf

Genomic Alteration: tm2.1Nor, tm1Rjs, Tg(Myh6-cre)2182Mds

Catalog Number: 3608600

Background: involves: 129P2/OlaHsd * 129S7/SvEvBrd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:15929941

Organism Name: Tg(Myh6-cre)2182Mds; Srf^{tm1Rjs}/Srf$^{tm2.1Nor}$

Record Creation Time: 20240120T190614+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-cre)2182Mds; Srf^{tm1Rjs} /$Srf^{tm2.1Nor}$.

No alerts have been found for Tg(Myh6-cre)2182Mds; Srf^{tm1Rjs}/$Srf^{tm2.1Nor}$.

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.