

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Tg\(Myh6-cre\)2182Mds; Gata4^{tm1.1Wtp}/Gata4^{tm1.1Wtp}](#)

RRID:MGI:3639277

Type: Organism

Proper Citation

RRID:MGI:3639277

Organism Information

URL:

Proper Citation: RRID:MGI:3639277

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

Species: Mus musculus

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

Phenotype: heart hypoplasia, abnormal fetal cardiomyocyte proliferation, double outlet right ventricle, lethality throughout fetal growth and development, complete penetrance

Affected Gene: Gata4

Genomic Alteration: tm1.1Wtp, Tg(Myh6-cre)2182Mds

Catalog Number: 3639277

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15902305](#)

Organism Name: Tg(Myh6-cre)2182Mds; Gata4^{tm1.1Wtp}/Gata4^{tm1.1Wtp}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-cre)2182Mds; Gata4^{tm1.1Wtp}/Gata4^{tm1.1Wtp}.

No alerts have been found for Tg(Myh6-cre)2182Mds; Gata4^{tm1.1Wtp}/Gata4^{tm1.1Wtp}.

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.