

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

Tg(Ckm-Fstl1)#Mvdh

RRID:MGI:5297553

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5297553

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

Species: Mus musculus

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

Phenotype: increased heart weight, abnormal coronary vessel morphology, enlarged myocardial fiber, increased angiogenesis, cardiac fibrosis, decreased cardiac muscle contractility, decreased response of heart to induced stress, increased left ventricle weight

Genomic Alteration: Tg(Ckm-Fstl1)#Mvdh

Catalog Number: 5297553

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21987816](#)

Organism Name: Tg(Ckm-Fstl1)#Mvdh

Record Creation Time: 20240120T190205+0000

Record Last Update: 20240130T201753+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ckm-Fstl1)#Mvdh.

No alerts have been found for Tg(Ckm-Fstl1)#Mvdh.

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.