

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Adgrg6^{tm1Taki}/Adgrg6^{tm1Taki}](#)

RRID:MGI:5523456

Type: Organism

Proper Citation

RRID:MGI:5523456

Organism Information

URL:

Proper Citation: RRID:MGI:5523456

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

Species: Mus musculus

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

Phenotype: abnormal fetal cardiomyocyte morphology, thin ventricular wall, pericardial edema, embryonic lethality during organogenesis, complete penetrance, abnormal endocardium morphology, abnormal mitochondrion morphology, abnormal mitochondrial shape, abnormal myocardial trabeculae morphology, abnormal mitochondrial crista morphology, cardiovascular system phenotype, increased triglyceride level

Affected Gene: Adgrg6

Genomic Alteration: tm1Taki

Catalog Number: 5523456

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24082093](#)

Organism Name: Adgrg6^{tm1Taki}/Adgrg6^{tm1Taki}

Record Creation Time: 20240120T190104+0000

Record Last Update: 20240130T201716+0000

Ratings and Alerts

No rating or validation information has been found for Adgrg6^{tm1Taki}/Adgrg6^{tm1Taki}.

No alerts have been found for Adgrg6^{tm1Taki}/Adgrg6^{tm1Taki}.

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.