

# Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

## [Adgrg6<sup>tm1Taki</sup>/Adgrg6<sup>tm1Taki</sup>](#)

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<sup>tm1Taki</sup>/Adgrg6<sup>tm1Taki</sup>

**Record Creation Time:** 20240120T190104+0000

**Record Last Update:** 20240130T201716+0000

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## Ratings and Alerts

No rating or validation information has been found for Adgrg6<sup>tm1Taki</sup>/Adgrg6<sup>tm1Taki</sup>.

No alerts have been found for Adgrg6<sup>tm1Taki</sup>/Adgrg6<sup>tm1Taki</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.