

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

Tg(Myh6-Akt1)20Anr

RRID:MGI:3639142

Type: Organism

Proper Citation

RRID:MGI:3639142

Organism Information

URL:

Proper Citation: RRID:MGI:3639142

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

Species: Mus musculus

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

Phenotype: heart left ventricle hypertrophy, thick ventricular wall, cardiac hypertrophy, decreased myocardial infarction size

Affected Gene: Tg(Myh6-Akt1)20Anr

Genomic Alteration: Tg(Myh6-Akt1)20Anr

Catalog Number: 3639142

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11943770](#)

Organism Name: Tg(Myh6-Akt1)20Anr

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Akt1)20Anr.

No alerts have been found for Tg(Myh6-Akt1)20Anr.

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.