

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Tg(ACTB-DDAH1)1Jpck

RRID:MGI:3696413

Type: Organism

Proper Citation

RRID:MGI:3696413

Organism Information

URL:

Proper Citation: RRID:MGI:3696413

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

Species: Mus musculus

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

Phenotype: abnormal cardiovascular system physiology, decreased systemic arterial systolic blood pressure, decreased systemic arterial blood pressure, abnormal enzyme/coenzyme level, increased heart rate, abnormal nitric oxide homeostasis, decreased cardiac stroke volume, decreased systemic vascular resistance

Genomic Alteration: Tg(ACTB-DDAH1)1Jpck

Catalog Number: 3696413

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14638548](#)

Organism Name: Tg(ACTB-DDAH1)1Jpck

Record Creation Time: 20240120T190534+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ACTB-DDAH1)1Jpck.

No alerts have been found for Tg(ACTB-DDAH1)1Jpck.

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.