

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

Tg(AGT)2-5Afu

RRID:MGI:5550465

Type: Organism

Proper Citation

RRID:MGI:5550465

Organism Information

URL:

Proper Citation: RRID:MGI:5550465

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 pregnancy, hypertension, increased urine protein level, myocardium hypertrophy, hemorrhage, delayed parturition, convulsive seizures, abnormal spongiotrophoblast cell morphology, abnormal renal glomerulus morphology, abnormal placenta morphology, abnormal maternal decidua morphology, abnormal chorion morphology, pregnancy-related premature death, abnormal pregnancy, increased systemic arterial systolic blood pressure, heart inflammation, maternal effect, cardiac fibrosis, decreased cardiac muscle contractility

Affected Gene: Tg(AGT)2-5Afu

Genomic Alteration: Tg(AGT)2-5Afu

Catalog Number: 5550465

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23254193](#), [PMID:8875944](#)

Organism Name: Tg(AGT)2-5Afu

Record Creation Time: 20240120T190055+0000

Record Last Update: 20240130T201711+0000

Ratings and Alerts

No rating or validation information has been found for Tg(AGT)2-5Afu.

No alerts have been found for Tg(AGT)2-5Afu.

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.