

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Agtr1a^{tm1Afu}/Agtr1a^{tm1Afu}](#)

RRID:MGI:3618297

Type: Organism

Proper Citation

RRID:MGI:3618297

Organism Information

URL:

Proper Citation: RRID:MGI:3618297

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

Species: Mus musculus

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

Phenotype: increased fluid intake, decreased systemic arterial systolic blood pressure, increased circulating renin level, hypotension, decreased systemic arterial systolic blood pressure, increased renin activity

Affected Gene: Agtr1a

Genomic Alteration: tm1Afu

Catalog Number: 3618297

Background: involves: C57BL/6 * CBA * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7642517](#), [PMID:12388241](#)

Organism Name: Agtr1a^{tm1Afu}/Agtr1a^{tm1Afu}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Agtr1a}^{\text{tm1Afu}}/\text{Agtr1a}^{\text{tm1Afu}}$.

No alerts have been found for $\text{Agtr1a}^{\text{tm1Afu}}/\text{Agtr1a}^{\text{tm1Afu}}$.

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.