

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[Arhgap42^{Gt\(CE0477\)}Wtsi](#)/[Arhgap42^{Gt\(CE0477\)}Wtsi](#)

RRID:MGI:5698931

Type: Organism

Proper Citation

RRID:MGI:5698931

Organism Information

URL:

Proper Citation: RRID:MGI:5698931

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: increased systemic arterial diastolic blood pressure, increased vasoconstriction, renal/urinary system phenotype, increased systemic arterial blood pressure, increased mean systemic arterial blood pressure, increased systemic arterial systolic blood pressure

Affected Gene: Arhgap42

Genomic Alteration: Gt(CE0477)Wtsi

Catalog Number: 5698931

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24335996](#)

Organism Name: Arhgap42^{Gt(CE0477)}Wtsi/Arhgap42^{Gt(CE0477)}Wtsi

Record Creation Time: 20240120T185931+0000

Record Last Update: 20240130T201619+0000

Ratings and Alerts

No rating or validation information has been found for Arhgap42^{Gt(CE0477)Wtsi}/Arhgap42^{Gt(CE0477)Wtsi}.

No alerts have been found for Arhgap42^{Gt(CE0477)Wtsi}/Arhgap42^{Gt(CE0477)Wtsi}.

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.