

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Tg(Cdh16-Wnk1*)#Cihu

RRID:MGI:5440892

Type: Organism

Proper Citation

RRID:MGI:5440892

Organism Information

URL:

Proper Citation: RRID:MGI:5440892

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

Species: Mus musculus

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

Phenotype: decreased systemic arterial systolic blood pressure, increased circulating aldosterone level, decreased systemic arterial diastolic blood pressure, decreased circulating potassium level, increased urine potassium level, increased urine sodium level, increased circulating angiotensinogen level

Genomic Alteration: Tg(Cdh16-Wnk1*)#Cihu

Catalog Number: 5440892

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21131289](#)

Organism Name: Tg(Cdh16-Wnk1*)#Cihu

Record Creation Time: 20240120T190135+0000

Record Last Update: 20240130T201733+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cdh16-Wnk1*)#Cihu.

No alerts have been found for Tg(Cdh16-Wnk1*)#Cihu.

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.