

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

## Tg(Cdh16-Wnk1\*)#Cihu

RRID:MGI:5440892

Type: Organism

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### Proper Citation

RRID:MGI:5440892

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### 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

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.