

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Wnk1^{tm1.1Juha}/Wnk1^{tm1.1Juha}](#)

RRID:MGI:4838248

Type: Organism

Proper Citation

RRID:MGI:4838248

Organism Information

URL:

Proper Citation: RRID:MGI:4838248

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

Species: Mus musculus

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

Phenotype: decreased physiological sensitivity to xenobiotic, abnormal urine homeostasis, oliguria, increased systemic arterial diastolic blood pressure, increased mean systemic arterial blood pressure

Affected Gene: Wnk1

Genomic Alteration: tm1.1Juha

Catalog Number: 4838248

Background: involves: 129S2/SvPas * C57BL/6 * C57BL/6N * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20921400](#)

Organism Name: Wnk1^{tm1.1Juha}/Wnk1^{tm1.1Juha}

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Wnk1^{tm1.1Juha}/Wnk1^{tm1.1Juha}.

No alerts have been found for Wnk1^{tm1.1Juha}/Wnk1^{tm1.1Juha}.

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.