

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

Tg(Nphs2-cre)1Seq; Tcf21^{tm2.1Seq}/Tcf21^{tm1Jrt}

RRID:MGI:5613385

Type: Organism

Proper Citation

RRID:MGI:5613385

Organism Information

URL:

Proper Citation: RRID:MGI:5613385

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

Species: Mus musculus

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

Phenotype: abnormal podocyte morphology, increased urine protein level, abnormal urine homeostasis, abnormal kidney physiology, pale kidney, kidney atrophy, podocyte foot process effacement, glomerulosclerosis, abnormal renal glomerular capsule morphology, abnormal kidney morphology, abnormal renal glomerulus morphology

Affected Gene: Tcf21

Genomic Alteration: tm1Jrt, tm2.1Seq, Tg(Nphs2-cre)1Seq

Catalog Number: 5613385

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24904088](#)

Organism Name: Tg(Nphs2-cre)1Seq; Tcf21^{tm2.1Seq}/Tcf21^{tm1Jrt}

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201659+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nphs2-cre)1Seq; Tcf21^{tm2.1Seq}/Tcf21^{tm1Jrt}.

No alerts have been found for Tg(Nphs2-cre)1Seq; Tcf21^{tm2.1Seq}/Tcf21^{tm1Jrt}.

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.