

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Nphp3^{pcy}/Nphp3^{pcy}](#)

RRID:MGI:3583124

Type: Organism

Proper Citation

RRID:MGI:3583124

Organism Information

URL:

Proper Citation: RRID:MGI:3583124

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

Species: Mus musculus

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

Phenotype: renal interstitial fibrosis, dilated distal convoluted tubules, dilated kidney collecting duct, premature death, increased blood urea nitrogen level, abnormal renal glomerular capsule morphology, abnormal renal tubule morphology, malocclusion, dilated renal glomerular capsule, intracranial aneurysm, increased kidney weight, enlarged kidney, kidney cysts, premature tooth eruption, kidney inflammation

Affected Gene: Nphp3

Genomic Alteration: pcy

Catalog Number: 3583124

Background: either: D2.KK-Nphp3 or (involves: DBA/2Fg * DBA/2J * KK)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:1883968](#)

Organism Name: Nphp3^{pcy}/Nphp3^{pcy}

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Nphp3^{pcy}/Nphp3^{pcy}.

No alerts have been found for Nphp3^{pcy}/Nphp3^{pcy}.

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.