

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[Pkhd1^{tm1Gwu}](#)/[Pkhd1^{tm1Gwu}](#)

RRID:MGI:3826786

Type: Organism

Proper Citation

RRID:MGI:3826786

Organism Information

URL:

Proper Citation: RRID:MGI:3826786

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

Species: Mus musculus

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

Phenotype: liver fibrosis, dilated renal tubules, dilated pancreatic duct, abnormal liver morphology, abnormal papillary duct morphology, increased glomerular capsule space, mesangial cell hyperplasia, abnormal brain morphology, decreased glomerular capillary number, dilated pancreatic duct, abnormal renal tubule epithelial cell primary cilium morphology, dilated proximal convoluted tubules, dilated renal tubules, gastrointestinal ulcer, hepatic necrosis, kidney cysts, liver cysts, pancreas cysts, premature death, renal fibrosis, renal necrosis, prenatal lethality, incomplete penetrance

Affected Gene: Pkhd1

Genomic Alteration: tm1Gwu

Catalog Number: 3826786

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18235088](#), [PMID:18782757](#)

Organism Name: Pkhd1^{tm1Gwu}/Pkhd1^{tm1Gwu}

Record Creation Time: 20240120T190401+0000

Record Last Update: 20240130T201857+0000

Ratings and Alerts

No rating or validation information has been found for Pkhd1^{tm1Gwu}/Pkhd1^{tm1Gwu}.

No alerts have been found for Pkhd1^{tm1Gwu}/Pkhd1^{tm1Gwu}.

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.