

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Pkhd1^{tm1Som}/Pkhd1^{tm1Som}](#)

RRID:MGI:3776455

Type: Organism

Proper Citation

RRID:MGI:3776455

Organism Information

URL:

Proper Citation: RRID:MGI:3776455

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

Species: Mus musculus

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

Phenotype: liver fibrosis, abnormal hepatobiliary system morphology, renal/urinary system phenotype, bile duct proliferation, biliary cyst, enlarged spleen, liver cysts, pancreas cysts, pancreas fibrosis, dilated pancreatic duct

Affected Gene: Pkhd1

Genomic Alteration: tm1Som

Catalog Number: 3776455

Background: involves: 129S/SvEv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18202188](#)

Organism Name: Pkhd1^{tm1Som}/Pkhd1^{tm1Som}

Record Creation Time: 20240120T190444+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Pkhd1^{tm1Som}/Pkhd1^{tm1Som}.

No alerts have been found for Pkhd1^{tm1Som}/Pkhd1^{tm1Som}.

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.