

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 24, 2026

[Vhl^{tm1Jae}/Vhl^{tm1Jae}; Hprt^{tm1\(Pck1-cre\)}Vhh](#)

RRID:MGI:3621460

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3621460

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

Species: Mus musculus

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

Phenotype: kidney inflammation, increased vascular endothelial cell number, abnormal kidney blood vessel morphology, increased hepatic hemangioma incidence, increased hemoglobin content, polycythemia, abnormal vasodilation, hepatic steatosis, abnormal kidney morphology, kidney cysts

Affected Gene: Hprt, Vhl

Genomic Alteration: tm1(Pck1-cre)Vhh, tm1Jae

Catalog Number: 3621460

Background: involves: 129P2/OlaHsd * 129S4/SvJae * BALB/c * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16510575](#), [PMID:15798202](#)

Organism Name: Vhl^{tm1Jae}/Vhl^{tm1Jae}; Hprt^{tm1(Pck1-cre)}Vhh

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for $Vhl^{tm1Jae}/Vhl^{tm1Jae}; Hprt^{tm1(Pck1-cre)}Vhh$.

No alerts have been found for $Vhl^{tm1Jae}/Vhl^{tm1Jae}; Hprt^{tm1(Pck1-cre)}Vhh$.

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.