

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

[Vhl^{tm1Mcs}](#)/[Vhl^{tm1Mcs}](#)

RRID:MGI:3811151

Type: Organism

Proper Citation

RRID:MGI:3811151

Organism Information

URL:

Proper Citation: RRID:MGI:3811151

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

Species: Mus musculus

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

Phenotype: polycythemia, hematopoietic system phenotype, decreased spleen white pulp amount, abnormal spleen morphology, increased megakaryocyte cell number, increased erythrocyte cell number, abnormal common myeloid progenitor cell morphology, abnormal liver morphology, increased erythroid progenitor cell number, pulmonary hypertension, abnormal erythropoiesis, increased hematocrit, increased hemoglobin content, increased spleen red pulp amount, increased spleen weight, increased leukocyte cell number, increased angiogenesis, prenatal lethality, incomplete penetrance, neoplasm

Affected Gene: Vhl

Genomic Alteration: tm1Mcs

Catalog Number: 3811151

Background: involves: 129S4/SvJae * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17992257](#)

Organism Name: Vhl^{tm1Mcs}/Vhl^{tm1Mcs}

Record Creation Time: 20240120T190415+0000

Record Last Update: 20240130T201905+0000

Ratings and Alerts

No rating or validation information has been found for Vhl^{tm1Mcs}/Vhl^{tm1Mcs}.

No alerts have been found for Vhl^{tm1Mcs}/Vhl^{tm1Mcs}.

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.