

Resource Summary Report

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

[Ldb1^{tm1Witz}/Ldb1^{tm1Witz}; Tg\(NPHS2-cre\)295Lbh](#)

RRID:MGI:3715142

Type: Organism

Proper Citation

RRID:MGI:3715142

Organism Information

URL:

Proper Citation: RRID:MGI:3715142

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

Species: Mus musculus

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

Phenotype: renal glomerulus atrophy, renal glomerular synechia, absent glomerular endothelium fenestra, abnormal renal glomerulus basement membrane morphology, premature death, dilated renal tubules, albuminuria, abnormal podocyte foot process morphology, abnormal glomerular capillary endothelium morphology, renal cast, podocyte foot process effacement

Affected Gene: Ldb1

Genomic Alteration: Tg(NPHS2-cre)295Lbh, tm1Witz

Catalog Number: 3715142

Background: involves: C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17316599](#)

Organism Name: Ldb1^{tm1Witz}/Ldb1^{tm1Witz}; Tg(NPHS2-cre)295Lbh

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Ldb1^{tm1Witz}/Ldb1^{tm1Witz}; Tg(NPHS2-cre)295Lbh.

No alerts have been found for Ldb1^{tm1Witz}/Ldb1^{tm1Witz}; Tg(NPHS2-cre)295Lbh.

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.