

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Plxnb1^{tm1Rkun}/Plxnb1^{tm1Rkun}; Pax8^{tm1.1\(cre\)}Mbu/Pax8⁺; Plxnb2^{tm1.1Rkun}/Plxnb2^{tm1.1Rkun}](#)

RRID:MGI:5807122

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5807122

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

Species: Mus musculus

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

Phenotype: abnormal renal tubule epithelium morphology

Affected Gene: Plxnb2, Plxnb1, Pax8

Genomic Alteration: tm1.1(cre)Mbu, tm1Rkun, tm1.1Rkun

Catalog Number: 5807122

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25892012](#)

Organism Name: Plxnb1^{tm1Rkun}/Plxnb1^{tm1Rkun}; Pax8^{tm1.1(cre)}Mbu/Pax8⁺; Plxnb2^{tm1.1Rkun}/Plxnb2^{tm1.1Rkun}

Record Creation Time: 20240120T185847+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for Plxnb1^{tm1Rkun}/Plxnb1^{tm1Rkun}; Pax8^{tm1.1(cre)Mbu}/Pax8⁺; Plxnb2^{tm1.1Rkun}/Plxnb2^{tm1.1Rkun}.

No alerts have been found for Plxnb1^{tm1Rkun}/Plxnb1^{tm1Rkun}; Pax8^{tm1.1(cre)Mbu}/Pax8⁺; Plxnb2^{tm1.1Rkun}/Plxnb2^{tm1.1Rkun}.

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.