

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Pax2^{tm1Mbu}/Pax2^{tm2\(Pax5\)Mbu}](#)

RRID:MGI:3696267

Type: Organism

Proper Citation

RRID:MGI:3696267

Organism Information

URL:

Proper Citation: RRID:MGI:3696267

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

Species: Mus musculus

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

Phenotype: small kidney, abnormal cochlea morphology, abnormal retinal pigmentation, vision/eye phenotype, abnormal kidney development, abnormal otolith organ morphology, abnormal retina morphology, absent kidney, absent ureter, reproductive system phenotype

Affected Gene: Pax2

Genomic Alteration: tm1Mbu, tm2(Pax5)Mbu

Catalog Number: 3696267

Background: C3.129P2-Pax2 Pax2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10934015](#)

Organism Name: Pax2^{tm1Mbu}/Pax2^{tm2(Pax5)Mbu}

Record Creation Time: 20240120T190535+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Pax2^{tm1Mbu}/Pax2^{tm2(Pax5)Mbu}.

No alerts have been found for Pax2^{tm1Mbu}/Pax2^{tm2(Pax5)Mbu}.

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.