

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[Aqp11^{tm1Lex}/Aqp11^{tm1Lex}](#)

RRID:MGI:3589774

Type: Organism

Proper Citation

RRID:MGI:3589774

Organism Information

URL:

Proper Citation: RRID:MGI:3589774

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

Species: Mus musculus

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

Phenotype: abnormal proximal convoluted tubule morphology, kidney failure, increased blood urea nitrogen level, premature death, postnatal growth retardation, enlarged kidney, kidney cortex cysts, pale kidney

Affected Gene: Aqp11

Genomic Alteration: tm1Lex

Catalog Number: 3589774

Background: 129S5/SvEvBrd-Aqp11

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16107722](#)

Organism Name: Aqp11^{tm1Lex}/Aqp11^{tm1Lex}

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202116+0000

Ratings and Alerts

No rating or validation information has been found for Aqp11^{tm1Lex}/Aqp11^{tm1Lex}.

No alerts have been found for Aqp11^{tm1Lex}/Aqp11^{tm1Lex}.

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.