

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Ap^{tm1Dwm}/Ap^{tm1Dwm}](#)

RRID:MGI:2449123

Type: Organism

Proper Citation

RRID:MGI:2449123

Organism Information

URL:

Proper Citation: RRID:MGI:2449123

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

Species: Mus musculus

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

Phenotype: abnormal kidney morphology, abnormal kidney medulla morphology, abnormal proximal convoluted tubule morphology, small kidney, decreased body size, hydronephrosis, postnatal lethality, incomplete penetrance, premature death, abnormal urinary bladder morphology, abnormal urine homeostasis, dilated renal glomerular capsule, dilated renal tubules, hunched posture, renal cast, reduced fertility, abnormal urine nucleoside level, abnormal coat appearance

Affected Gene: Ap^{tm1Dwm}

Genomic Alteration: tm1Dwm

Catalog Number: 2449123

Background: involves: 129P2/OlaHsd * BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8864750](#)

Organism Name: Ap^{tm1Dwm}/Ap^{tm1Dwm}

Record Creation Time: 20240120T190745+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Aprt^{tm1Dwm}/Aprt^{tm1Dwm}.

No alerts have been found for Aprt^{tm1Dwm}/Aprt^{tm1Dwm}.

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.