

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

[Ap<sup>tm1Dwm</sup>/Ap<sup>tm1Dwm</sup>](#)

RRID:MGI:2449123

Type: Organism

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## Proper Citation

RRID:MGI:2449123

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## 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<sup>tm1Dwm</sup>

**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<sup>tm1Dwm</sup>/Ap<sup>tm1Dwm</sup>

**Record Creation Time:** 20240120T190745+0000

**Record Last Update:** 20240130T202106+0000

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## Ratings and Alerts

No rating or validation information has been found for Aprt<sup>tm1Dwm</sup>/Aprt<sup>tm1Dwm</sup>.

No alerts have been found for Aprt<sup>tm1Dwm</sup>/Aprt<sup>tm1Dwm</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.