

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

[Ap^{tm1Jat}/Ap^{tm1Jat}](#)

RRID:MGI:2449115

Type: Organism

Proper Citation

RRID:MGI:2449115

Organism Information

URL:

Proper Citation: RRID:MGI:2449115

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

Species: Mus musculus

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

Phenotype: kidney inflammation, nephrolithiasis, kidney collecting duct atrophy, cystolithiasis, renal tubule atrophy, renal interstitial fibrosis, disheveled coat, weight loss, abnormal urine nucleoside level, decreased urine uric acid level, premature death, cystolithiasis, renal interstitial fibrosis, hunched posture, reduced fertility

Affected Gene: Ap^{tm1Jat}

Genomic Alteration: tm1Jat

Catalog Number: 2449115

Background: involves: 129S2/SvPas * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8643571](#), [PMID:11532086](#)

Organism Name: Ap^{tm1Jat}/Ap^{tm1Jat}

Record Creation Time: 20240120T190745+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Aprt^{tm1Jat}/Aprt^{tm1Jat}.

No alerts have been found for Aprt^{tm1Jat}/Aprt^{tm1Jat}.

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.