

# Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

## [Aqp2<sup>tm1.1Ask</sup>/Aqp2<sup>tm1.1Ask</sup>](#)

RRID:MGI:3511455

Type: Organism

### Proper Citation

RRID:MGI:3511455

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3511455

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

**Species:** Mus musculus

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

**Phenotype:** kidney papillary atrophy, abnormal kidney morphology, abnormal kidney medulla morphology, increased blood urea nitrogen level, dilated renal tubules, decreased urine osmolality, postnatal lethality, complete penetrance

**Affected Gene:** Aqp2

**Genomic Alteration:** tm1.1Ask

**Catalog Number:** 3511455

**Background:** involves: C57BL/6J \* FVB/N

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11035038](#)

**Organism Name:** Aqp2<sup>tm1.1Ask</sup>/Aqp2<sup>tm1.1Ask</sup>

**Record Creation Time:** 20240120T190646+0000

**Record Last Update:** 20240130T202031+0000

---

## Ratings and Alerts

No rating or validation information has been found for Aqp2<sup>tm1.1Ask</sup>/Aqp2<sup>tm1.1Ask</sup>.

No alerts have been found for Aqp2<sup>tm1.1Ask</sup>/Aqp2<sup>tm1.1Ask</sup>.

---

## 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.