

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## [Pkd2<sup>tm1.1Tjwt</sup>/Pkd2<sup>tm1.2Tjwt</sup>; Meox2<sup>tm1</sup>\(cre\)Sor/Meox2<sup>+</sup>](#)

RRID:MGI:4843164

Type: Organism

### Proper Citation

RRID:MGI:4843164

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4843164

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

**Species:** Mus musculus

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

**Phenotype:** edema, dextrocardia, situs inversus, neonatal lethality, pancreas cysts, kidney cysts

**Affected Gene:** Pkd2, Meox2

**Genomic Alteration:** tm1.2Tjwt, tm1.1Tjwt, tm1(cre)Sor

**Catalog Number:** 4843164

**Background:** involves: 129S/Sv \* 129X1/SvJ \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20862291](#)

**Organism Name:** Pkd2<sup>tm1.1Tjwt</sup>/Pkd2<sup>tm1.2Tjwt</sup>; Meox2<sup>tm1</sup>(cre)Sor/Meox2<sup>+</sup>

**Record Creation Time:** 20240120T190238+0000

**Record Last Update:** 20240130T201811+0000

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## Ratings and Alerts

No rating or validation information has been found for Pkd2<sup>tm1.1Tjw</sup>/Pkd2<sup>tm1.2Tjw</sup>; Meox2<sup>tm1(cre)Sor</sup>/Meox2<sup>+</sup>.

No alerts have been found for Pkd2<sup>tm1.1Tjw</sup>/Pkd2<sup>tm1.2Tjw</sup>; Meox2<sup>tm1(cre)Sor</sup>/Meox2<sup>+</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.