

# Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

## [Mpdk1<sup>CAST/Ei</sup>/Mpdk1<sup>CAST/Ei</sup>](#)

RRID:MGI:3603249

Type: Organism

### Proper Citation

RRID:MGI:3603249

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3603249

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

**Species:** Mus musculus

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

**Phenotype:** abnormal kidney size, increased kidney weight

**Affected Gene:** Mpdk1

**Genomic Alteration:** CAST/Ei

**Catalog Number:** 3603249

**Background:** involves: C57BL/6J \* CAST/Ei

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15728779](#)

**Organism Name:** Mpdk1<sup>CAST/Ei</sup>/Mpdk1<sup>CAST/Ei</sup>

**Record Creation Time:** 20240120T190619+0000

**Record Last Update:** 20240130T202016+0000

### Ratings and Alerts

No rating or validation information has been found for Mpdk1<sup>CAST/Ei</sup>/Mpdk1<sup>CAST/Ei</sup>.

No alerts have been found for Mpdk1<sup>CAST/Ei</sup>/Mpdk1<sup>CAST/Ei</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.