

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

## [Pisd<sup>Gt1\(Betageo\)</sup>Jev](#)/[Pisd<sup>Gt1\(Betageo\)</sup>Jev](#)

RRID:MGI:3616241

Type: Organism

### Proper Citation

RRID:MGI:3616241

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3616241

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** decreased embryo size, abnormal mitochondrion morphology, abnormal germ layer development, embryonic lethality during organogenesis, complete penetrance, embryo tissue necrosis, abnormal extraembryonic tissue morphology

**Affected Gene:** Pisd

**Genomic Alteration:** Gt1(Betageo)Jev

**Catalog Number:** 3616241

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16192276](#)

**Organism Name:** Pisd<sup>Gt1(Betageo)</sup>Jev/Pisd<sup>Gt1(Betageo)</sup>Jev

**Record Creation Time:** 20240120T190607+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for Pisd<sup>Gt1(Betageo)Jev</sup>/Pisd<sup>Gt1(Betageo)Jev</sup>.

No alerts have been found for Pisd<sup>Gt1(Betageo)Jev</sup>/Pisd<sup>Gt1(Betageo)Jev</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.