

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

## [Prkdc<sup>Tg\(INS-PDE2\)5-1Lmb</sup>](#)

RRID:MGI:3714959

Type: Organism

### Proper Citation

RRID:MGI:3714959

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3714959

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

**Species:** Mus musculus

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

**Phenotype:** abnormal thymus morphology, increased mortality induced by gamma-irradiation, increased cellular sensitivity to gamma-irradiation

**Affected Gene:** Prkdc

**Genomic Alteration:** Tg(INS-PDE2)5-1Lmb

**Catalog Number:** 3714959

**Background:** involves: FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10805749](#)

**Organism Name:** Prkdc<sup>Tg(INS-PDE2)5-1Lmb</sup>

**Record Creation Time:** 20240120T190515+0000

**Record Last Update:** 20240130T201939+0000

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## Ratings and Alerts

No rating or validation information has been found for Prkdc<sup>Tg(INS-PDE2)5-1Lmb</sup>.

No alerts have been found for Prkdc<sup>Tg(INS-PDE2)5-1Lmb</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.