

Resource Summary Report

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

[Prkdc^{Tg\(INS-PDE2\)5-1Lmb}](#)

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^{Tg(INS-PDE2)5-1Lmb}

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Prkdc^{Tg(INS-PDE2)5-1Lmb}.

No alerts have been found for Prkdc^{Tg(INS-PDE2)5-1Lmb}.

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.