

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

## Tg(Cd4-cre)1Cwi; Inpp5d<sup>tm1Rav</sup>/Inpp5d<sup>tm1Rav</sup>

RRID:MGI:3716749

Type: Organism

### Proper Citation

RRID:MGI:3716749

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3716749

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

**Species:** Mus musculus

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

**Phenotype:** abnormal humoral immune response, abnormal lymph node germinal center morphology, abnormal interferon level, decreased susceptibility to parasitic infection, abnormal cytotoxic T cell physiology, abnormal interleukin secretion

**Affected Gene:** Inpp5d

**Genomic Alteration:** tm1Rav, Tg(Cd4-cre)1Cwi

**Catalog Number:** 3716749

**Background:** involves: C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17585010](#)

**Organism Name:** Tg(Cd4-cre)1Cwi; Inpp5d<sup>tm1Rav</sup>/Inpp5d<sup>tm1Rav</sup>

**Record Creation Time:** 20240120T190513+0000

**Record Last Update:** 20240130T201937+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Cd4-cre)1Cwi; Inpp5d<sup>tm1Rav</sup>/Inpp5d<sup>tm1Rav</sup>.

No alerts have been found for Tg(Cd4-cre)1Cwi; Inpp5d<sup>tm1Rav</sup>/Inpp5d<sup>tm1Rav</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.