

# Resource Summary Report

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

## [Cd28<sup>tm1Pjl</sup>/Cd28<sup>tm1Pjl</sup>; Tg\(H2-K-Cd86\)27All](#)

RRID:MGI:3662645

Type: Organism

### Proper Citation

RRID:MGI:3662645

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3662645

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

**Species:** Mus musculus

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

**Phenotype:** decreased B cell number

**Affected Gene:** Cd28

**Genomic Alteration:** Tg(H2-K-Cd86)27All, tm1Pjl

**Catalog Number:** 3662645

**Background:** involves: 129P2/OlaHsd \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9075933](#)

**Organism Name:** Cd28<sup>tm1Pjl</sup>/Cd28<sup>tm1Pjl</sup>; Tg(H2-K-Cd86)27All

**Record Creation Time:** 20240120T190547+0000

**Record Last Update:** 20240130T201957+0000

### Ratings and Alerts

No rating or validation information has been found for Cd28<sup>tm1Pjl</sup>/Cd28<sup>tm1Pjl</sup>; Tg(H2-K-Cd86)27All.

No alerts have been found for Cd28<sup>tm1Pjl</sup>/Cd28<sup>tm1Pjl</sup>; Tg(H2-K-Cd86)27All.

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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.