

# Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Dgka<sup>tm1Xpz</sup>/Dgka<sup>tm1Xpz</sup>](#)

RRID:MGI:3689989

Type: Organism

---

## Proper Citation

RRID:MGI:3689989

---

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3689989

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

**Species:** Mus musculus

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

**Phenotype:** increased interleukin-2 secretion, abnormal lymphocyte anergy, increased T cell number

**Affected Gene:** Dgka

**Genomic Alteration:** tm1Xpz

**Catalog Number:** 3689989

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17028587](#)

**Organism Name:** Dgka<sup>tm1Xpz</sup>/Dgka<sup>tm1Xpz</sup>

**Record Creation Time:** 20240120T190540+0000

**Record Last Update:** 20240130T201953+0000

---

## Ratings and Alerts

No rating or validation information has been found for Dgka<sup>tm1Xpz</sup>/Dgka<sup>tm1Xpz</sup>.

No alerts have been found for Dgka<sup>tm1Xpz</sup>/Dgka<sup>tm1Xpz</sup>.

---

## 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.