

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Dgkz^{tm1Gak}/Dgkz^{tm1Gak}](#); [Dgka^{tm1Xpz}/Dgka^{tm1Xpz}](#)

RRID:MGI:3689991

Type: Organism

Proper Citation

RRID:MGI:3689991

Organism Information

URL:

Proper Citation: RRID:MGI:3689991

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

Species: Mus musculus

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

Phenotype: abnormal thymocyte activation, abnormal T cell differentiation

Affected Gene: Dgkz, Dgka

Genomic Alteration: tm1Xpz, tm1Gak

Catalog Number: 3689991

Background: involves: 129 * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17028587](#)

Organism Name: Dgkz^{tm1Gak}/Dgkz^{tm1Gak}; Dgka^{tm1Xpz}/Dgka^{tm1Xpz}

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Dgkz^{tm1Gak}/Dgkz^{tm1Gak}; Dgka^{tm1Xpz}/Dgka^{tm1Xpz}.

No alerts have been found for Dgkz^{tm1Gak}/Dgkz^{tm1Gak}; Dgka^{tm1Xpz}/Dgka^{tm1Xpz}.

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.