

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Dgkd^{tm1Mtop}/Dgkd^{tm1Mtop}](#)

RRID:MGI:3697237

Type: Organism

Proper Citation

RRID:MGI:3697237

Organism Information

URL:

Proper Citation: RRID:MGI:3697237

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

Species: Mus musculus

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

Phenotype: decreased fetal size, neonatal lethality, complete penetrance, eyelids open at birth, abnormal enzyme/coenzyme activity, respiratory distress, abnormal skin physiology, decreased birth weight

Affected Gene: Dgkd

Genomic Alteration: tm1Mtop

Catalog Number: 3697237

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17021016](#)

Organism Name: Dgkd^{tm1Mtop}/Dgkd^{tm1Mtop}

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Dgkd^{tm1Mtop}/Dgkd^{tm1Mtop}.

No alerts have been found for Dgkd^{tm1Mtop}/Dgkd^{tm1Mtop}.

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.