

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

WIC-Dmd^{em1Kykn}

RRID:RGD_10045593

Type: Organism

Proper Citation

RRID:RGD_10045593

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10045593>

Proper Citation: RRID:RGD_10045593

Description: Rattus norvegicus with name WIC-Dmd^{em1Kykn} from RGD.

Species: Rattus norvegicus

Notes: By CRISPR/Cas9 system, mutation was introduced in dystrophin (Dmd) gene of Wistar-Imamichi rat. The resulting mutation is a 329-bp deletion around exon 3 and 2-bp substitution in exon16. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 10045593

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2016-12-08)

Alternate IDs: 10045593

Organism Name: WIC-Dmd^{em1Kykn}

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260725T194301+0000

Ratings and Alerts

No rating or validation information has been found for WIC-Dmd^{em1Kykn}.

No alerts have been found for WIC-*Dmd*^{em1Kykn}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.