

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

F344-Prkdc^{em1Kyo}

RRID:RGD_11040946

Type: Organism

Proper Citation

RRID:RGD_11040946

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11040946>

Proper Citation: RRID:RGD_11040946

Description: Rattus norvegicus with name F344-Prkdc^{em1Kyo} from RGD.

Species: Rattus norvegicus

Notes: This strain was established by Zinc-finger nucleases (ZFNs) method targeting exon1 of rat Prkdc gene, resulting a 46-deletion. Background strain: F344/Stm [National BioResource Project for the Rat in Japan](#)

Catalog Number: 11040946

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2017-06-08)

Alternate IDs: 11040946

Organism Name: F344-Prkdc^{em1Kyo}

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260808T193740+0000

Ratings and Alerts

No rating or validation information has been found for F344-Prkdc^{em1Kyo}.

No alerts have been found for F344-*Prkdc*^{em1Kyo}.

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.