

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

F344-Il2rg^{em2Kyo}

RRID:RGD_9685748

Type: Organism

Proper Citation

RRID:RGD_9685748

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=9685748>

Proper Citation: RRID:RGD_9685748

Description: Rattus norvegicus with name F344-Il2rg^{em2Kyo} from RGD.

Species: Rattus norvegicus

Notes: The severe combined immunodeficiency strain carries a zinc finger induced 1097-bp deletion mutation of Il2rg gene created in the F344/Stm embryos. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 9685748

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo; Cryopreserved Sperm (as of 2017-03-27)

Alternate IDs: 9685748

Organism Name: F344-Il2rg^{em2Kyo}

Record Creation Time: 20230509T191945+0000

Record Last Update: 20260912T202529+0000

Ratings and Alerts

No rating or validation information has been found for F344-Il2rg^{em2Kyo}.

No alerts have been found for F344-*Il2rg*^{em2Kyo}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Miyawaki Y, et al. (2020) Zonisamide promotes survival of human-induced pluripotent stem cell-derived dopaminergic neurons in the striatum of female rats. Journal of neuroscience research, 98(8), 1575.