

# Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

## F344-Il2rg<sup>em1Kyo</sup>

RRID:RGD\_9685625

Type: Organism

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### Proper Citation

RRID:RGD\_9685625

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=9685625>

**Proper Citation:** RRID:RGD\_9685625

**Description:** Rattus norvegicus with name F344-Il2rg<sup>em1Kyo</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** The strain having a zinc finger nuclease-induced 660-bp deletion mutation in Il2rg gene shows severe combined immunodeficiency and grows normally under SPF condition. [National BioResource Project for the Rat in Japan](#)

**Catalog Number:** 9685625

**Background:** mutant

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

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

**Alternate IDs:** 9685625

**Organism Name:** F344-Il2rg<sup>em1Kyo</sup>

**Record Creation Time:** 20230509T191943+0000

**Record Last Update:** 20260905T135231+0000

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### Ratings and Alerts

No rating or validation information has been found for F344-Il2rg<sup>em1Kyo</sup>.

No alerts have been found for F344-*Il2rg*<sup>em1Kyo</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hermanto Y, et al. (2019) Xeno-free culture for generation of forebrain oligodendrocyte precursor cells from human pluripotent stem cells. Journal of neuroscience research, 97(7), 828.