

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

F344-Il2rg^{em1Larc}

RRID:RGD_598154599

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=598154599>

Proper Citation: RRID:RGD_598154599

Description: Rattus norvegicus with name F344-Il2rg^{em1Larc} from RGD.

Species: Rattus norvegicus

Notes: This strain was generated at the Institute of Medical Science, University of Tokyo, by using CRISPR-Cas3. Microinjected into pronuclear-stage rat embryos of the F344/Jcl strain. The embryos were transferred into the oviducts of pseudopregnant females. A strain with a 1,869 bp deletion in the Il2rg gene was established from the resulting litters.

[National BioResource Project for the Rat in Japan](#)

Catalog Number: 598154599

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2025-04-30)

Alternate IDs: 598154599

Organism Name: F344-Il2rg^{em1Larc}

Record Creation Time: 20250514T090217+0000

Record Last Update: 20260725T194313+0000

Ratings and Alerts

No rating or validation information has been found for F344-*Il2rg*^{em1Larc}.

No alerts have been found for F344-*Il2rg*^{em1Larc}.

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.