

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

## F344.Cg-Foxn1<sup>nu</sup>/Kyo

RRID:RGD\_2303996

Type: Organism

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### Proper Citation

RRID:RGD\_2303996

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2303996>

**Proper Citation:** RRID:RGD\_2303996

**Description:** Rattus norvegicus with name F344.Cg-Foxn1<sup>nu</sup>/Kyo from RGD.

**Species:** Rattus norvegicus

**Notes:** This congenic strain was established as a strain with the genetic background of F344/N onto which a segment from the nude rat containing the *Foxn1*<sup>nu</sup> was transferred. Originally, hairless mutant (*nu*) was observed in a colony of outbred hooded rats maintained at the Rowett Research Institute in Scotland. Backcrossing started at Central Institute for Experimental Animals in 1979 and thereafter the subline was transported to the Institute of Laboratory Animals Graduate School of Medicine, Kyoto University.

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

**Catalog Number:** 2303996

**Background:** congenic

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

**Database Abbreviation:** RGD

**Availability:** Live Animals; Cryopreserved Embryo; Cryopreserved Sperm

**Alternate IDs:** 2303996

**Organism Name:** F344.Cg-Foxn1<sup>nu</sup>/Kyo

**Record Creation Time:** 20230509T191937+0000

**Record Last Update:** 20260829T184932+0000

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### Ratings and Alerts

No rating or validation information has been found for F344.Cg-*Foxn1*<sup>nu</sup>/Kyo.

No alerts have been found for F344.Cg-*Foxn1*<sup>nu</sup>/Kyo.

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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 [NIF](#) .

Coarfa C, et al. (2018) Influence of the neural microenvironment on prostate cancer. The Prostate, 78(2), 128.