

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

F344-Tg(NC1-269B17)1Nkg

RRID:RGD_8548794

Type: Organism

Proper Citation

RRID:RGD_8548794

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=8548794>

Proper Citation: RRID:RGD_8548794

Description: Rattus norvegicus with name F344-Tg(NC1-269B17)1Nkg from RGD.

Species: Rattus norvegicus

Notes: BAC clone NC1-269B17 which containing about 120 kb of ACI/NJcl rat-derived *Casp3* (caspase 3) was injected into F344/Jcl embryos. The founder rat was backcrossed into F344/Jcl rat to establish the transgenic strain. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 8548794

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm

Alternate IDs: 8548794

Organism Name: F344-Tg(NC1-269B17)1Nkg

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260919T201841+0000

Ratings and Alerts

No rating or validation information has been found for F344-Tg(NC1-269B17)1Nkg.

No alerts have been found for F344-Tg(NC1-269B17)1Nkg.

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.