

Resource Summary Report

Generated by [kravitz2](#) on Aug 2, 2026

F344-*Tp53*^{tm1(EGFP-Pac)}*Qly*/Rrrc

RRID:RRRC_00661

Type: Organism

Proper Citation

RRID:RRRC_00661

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=7364940

Proper Citation: RRID:RRRC_00661

Description: Rattus norvegicus with name F344-*Tp53*^{tm1(EGFP-Pac)}*Qly*/Rrrc from RGD.

Species: Rattus norvegicus

Notes: Backcrossed STOCK-*Tp53*^{tm1(EGFP-Pac)}*Qly*Rrrc with F344 using speed congenic approach to move mutation onto F344 genetic background. [Rat Resource and Research Center](#)

Catalog Number: 00661

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_7364940, 7364940, RRRC_661, RRRC_0661, RRRC_00661

Organism Name: F344-*Tp53*^{tm1(EGFP-Pac)}*Qly*/Rrrc

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260801T100218+0000

Ratings and Alerts

No rating or validation information has been found for F344-*Tp53*^{tm1(EGFP-Pac)}*Qly*/Rrrc .

No alerts have been found for F344-*Tp53*^{tm1(EGFP-Pac)Qly}/Rrrc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Hansen SA, et al. (2016) Fischer-344 Tp53-knockout rats exhibit a high rate of bone and brain neoplasia with frequent metastasis. Disease models & mechanisms, 9(10), 1139.