

Resource Summary Report

Generated by T1D on Sep 5, 2026

F344-Tg(Cx3cr1-cre/ERT2)3OttcRrc

RRID:RRRC_00927

Type: Organism

Proper Citation

RRID:RRRC_00927

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=155641246

Proper Citation: RRID:RRRC_00927

Description: Rattus norvegicus with name F344-Tg(Cx3cr1-cre/ERT2)3OttcRrc from RGD.

Species: Rattus norvegicus

Notes: The transgene of LE-Tg(Cx3cr1-cre)3Ottc (RGD: 13441557) was crossed onto Fischer344 background by backcrossing the hybrid to Fischer344 and select for the presence of transgene. The donor LE transgenic was generated by microinjection of LE embryos with a BAC DNA containing the Cx3cr1-cre/ERT2 transgene which is composed of cre/ERT2 recombinase gene driven by the rat genomic Cx3cr1promoter. [Rat Resource and Research Center](#)

Catalog Number: 00927

Background: transgenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_155641246, 155641246, RRRC_927, RRRC_0927, RRRC_00927

Organism Name: F344-Tg(Cx3cr1-cre/ERT2)3OttcRrc

Record Creation Time: 20230607T202008+0000

Record Last Update: 20260905T094655+0000

Ratings and Alerts

No rating or validation information has been found for F344-Tg(Cx3cr1-cre/ERT2)3OttcRrrc .

No alerts have been found for F344-Tg(Cx3cr1-cre/ERT2)3OttcRrrc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.