

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

F344-Tg(CXCR4)1Hik

RRID:RGD_2304241

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2304241>

Proper Citation: RRID:RGD_2304241

Description: Rattus norvegicus with name F344-Tg(CXCR4)1Hik from RGD.

Species: Rattus norvegicus

Notes: Transgenic rat developed by microinjection of a human CXCR4: chemokine (C-X-C motif) receptor 4, containing BAC clone into F344/DuCrj. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 2304241

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo; Cryopreserved Sperm

Alternate IDs: 2304241

Organism Name: F344-Tg(CXCR4)1Hik

Record Creation Time: 20230509T191936+0000

Record Last Update: 20260905T135220+0000

Ratings and Alerts

No rating or validation information has been found for F344-Tg(CXCR4)1Hik.

No alerts have been found for F344-Tg(CXCR4)1Hik.

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.