

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

F344-Alb^{em4}(cre)Larc

RRID:RGD_616336067

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=616336067>

Proper Citation: RRID:RGD_616336067

Description: Rattus norvegicus with name F344-Alb^{em4}(cre)Larc from RGD.

Species: Rattus norvegicus

Notes: Fertilized eggs from F344/Jcl rats were microinjected and then transplanted into the oviducts of pseudopregnant females. From the resulting offspring, rats with the 2A-Cre sequence inserted into the Albumin gene were selected and established. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 616336067

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2025-05-14)

Alternate IDs: 616336067

Organism Name: F344-Alb^{em4}(cre)Larc

Record Creation Time: 20250604T091520+0000

Record Last Update: 20260919T201857+0000

Ratings and Alerts

No rating or validation information has been found for F344-*Alb^{em4(cre)}Larc*.

No alerts have been found for F344-*Alb^{em4(cre)}Larc*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ishida S, et al. (2025) Diverse Cre recombinase expression pattern in Albumin-Cre driver rats. *Experimental animals*, 74(3), 328.