

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

F344-ROSA26^{em20}(Alb-cre)Larc

RRID:RGD_616336066

Type: Organism

Proper Citation

RRID:RGD_616336066

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=616336066>

Proper Citation: RRID:RGD_616336066

Description: Rattus norvegicus with name F344-ROSA26^{em20}(Alb-cre)Larc from RGD.

Species: Rattus norvegicus

Notes: F344/Jcl rat fertilized eggs were microinjected and then transplanted into the oviducts of pseudopregnant females. From the resulting offspring, rats with the Alb promoter-Cre sequence inserted into the ROSA26 gene were selected and established. The Alb promoter-Cre sequence is inserted in an inverted position. Cre is expressed specifically in the liver. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 616336066

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Extinct (as of 2025-05-14)

Alternate IDs: 616336066

Organism Name: F344-ROSA26^{em20}(Alb-cre)Larc

Record Creation Time: 20250604T091520+0000

Record Last Update: 20260725T194313+0000

Ratings and Alerts

No rating or validation information has been found for F344-*ROSA26^{em20}(Alb-cre)*Larc.

No alerts have been found for F344-*ROSA26^{em20}(Alb-cre)*Larc.

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.