

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 25, 2026

F344-ROSA26^{em10}(Alb-cre)Larc

RRID:RGD_616336065

Type: Organism

Proper Citation

RRID:RGD_616336065

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=616336065>

Proper Citation: RRID:RGD_616336065

Description: Rattus norvegicus with name F344-ROSA26^{em10}(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. Although the Alb promoter is inserted, cre leakage is confirmed throughout the body.

[National BioResource Project for the Rat in Japan](#)

Catalog Number: 616336065

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 616336065

Organism Name: F344-ROSA26^{em10}(Alb-cre)Larc

Record Creation Time: 20250604T091520+0000

Record Last Update: 20260815T190724+0000

Ratings and Alerts

No rating or validation information has been found for F344-*ROSA26^{em10}(Alb-cre)*Larc.

No alerts have been found for F344-*ROSA26^{em10}(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.