

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

F344-Scn1a^{m1Kyo}

RRID:RGD_2306042

Type: Organism

Proper Citation

RRID:RGD_2306042

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2306042>

Proper Citation: RRID:RGD_2306042

Description: Rattus norvegicus with name F344-Scn1a^{m1Kyo} from RGD.

Species: Rattus norvegicus

Notes: Established by ENU mutagenesis. A missense mutant N1417H (4246A>G) was identified in the model. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 2306042

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals; Cryopreserved Sperm (as of 2017-05-04)

Alternate IDs: 2306042

Organism Name: F344-Scn1a^{m1Kyo}

Record Creation Time: 20230509T191937+0000

Record Last Update: 20260808T193725+0000

Ratings and Alerts

No rating or validation information has been found for F344-Scn1a^{m1Kyo}.

No alerts have been found for F344-Scn1a^{m1Kyo}.

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.