

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

F344-Lgi1^{m1Kyo}

RRID:RGD_8552275

Type: Organism

Proper Citation

RRID:RGD_8552275

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=8552275>

Proper Citation: RRID:RGD_8552275

Description: Rattus norvegicus with name F344-Lgi1^{m1Kyo} from RGD.

Species: Rattus norvegicus

Notes: Developed by gene driven ENU mutagenesis in F344/NSlc rats. Lgi1-mutant rats carrying a missense mutation (c.1154 T > G)(L385R). [National BioResource Project for the Rat in Japan](#)

Catalog Number: 8552275

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2017-03-17)

Alternate IDs: 8552275

Organism Name: F344-Lgi1^{m1Kyo}

Record Creation Time: 20230509T191945+0000

Record Last Update: 20260905T135233+0000

Ratings and Alerts

No rating or validation information has been found for F344-Lgi1^{m1Kyo}.

No alerts have been found for F344-*Lgi1*^{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.