

# Resource Summary Report

Generated by T1D on Sep 6, 2026

## F344-Scn1a<sup>m2Kyo</sup>

RRID:RGD\_2306041

Type: Organism

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### Proper Citation

RRID:RGD\_2306041

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2306041>

**Proper Citation:** RRID:RGD\_2306041

**Description:** Rattus norvegicus with name F344-Scn1a<sup>m2Kyo</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** Established by ENU mutagenesis. A point mutation in Scn1a gene. [National BioResource Project for the Rat in Japan](#)

**Catalog Number:** 2306041

**Background:** mutant

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Cryopreserved Sperm

**Alternate IDs:** 2306041

**Organism Name:** F344-Scn1a<sup>m2Kyo</sup>

**Record Creation Time:** 20230509T191937+0000

**Record Last Update:** 20260905T135222+0000

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### Ratings and Alerts

No rating or validation information has been found for F344-Scn1a<sup>m2Kyo</sup>.

No alerts have been found for F344-Scn1a<sup>m2Kyo</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.