

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

F344-Hspa8^{m1Kyo}

RRID:RGD_598092575

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=598092575>

Proper Citation: RRID:RGD_598092575

Description: Rattus norvegicus with name F344-Hspa8^{m1Kyo} from RGD.

Species: Rattus norvegicus

Notes: This strain, called KK rats, in homozygous rats show gait abnormalities from around 5-6 weeks of age. Thereafter, the neurological symptoms progress rapidly, leading to emaciation and death. The mutant gene was named kk, as Kenta Kumafuji was the discoverer of the gait abnormality. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 598092575

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo (as of 2025-03-27)

Alternate IDs: 598092575

Organism Name: F344-Hspa8^{m1Kyo}

Record Creation Time: 20250416T090722+0000

Record Last Update: 20260725T194313+0000

Ratings and Alerts

No rating or validation information has been found for F344-*Hspa8*^{m1Kyo}.

No alerts have been found for F344-*Hspa8*^{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.