

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

F344 -Aspa^{em34Kyo} Hcn1^{em1Kyo}

RRID:RGD_150429634

Type: Organism

Proper Citation

RRID:RGD_150429634

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=150429634>

Proper Citation: RRID:RGD_150429634

Description: Rattus norvegicus with name F344 -Aspa^{em34Kyo} Hcn1^{em1Kyo} from RGD.

Species: Rattus norvegicus

Notes: F344-Aspaem34Kyo (RGD:11564349) and F344-Hcn1em1Kyo (RGD:38676253) rats from the National BioResource Project-Rat were intercrossed to produce F1 hybrids and then to obtain F2 progeny. Rats homozygous for both Aspa and Hcn1 knockout alleles were selected from among F2 progeny and were used to generate the F344-Aspaem34Kyo/Hcn1em1Kyo double- knockout strain.

Catalog Number: 150429634

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 150429634

Organism Name: F344 -Aspa^{em34Kyo} Hcn1^{em1Kyo}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260829T184956+0000

Ratings and Alerts

No rating or validation information has been found for F344 -*Aspa*^{em34Kyo} *Hcn1*^{em1Kyo}.

No alerts have been found for F344 -*Aspa*^{em34Kyo} *Hcn1*^{em1Kyo}.

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.