

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

## F344 -Aspa<sup>em34Kyo</sup> Hcn1<sup>em1Kyo</sup>

RRID:RGD\_150429634

Type: Organism

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### Proper Citation

RRID:RGD\_150429634

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### 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<sup>em34Kyo</sup> Hcn1<sup>em1Kyo</sup> 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<sup>em34Kyo</sup> Hcn1<sup>em1Kyo</sup>

**Record Creation Time:** 20230509T191950+0000

**Record Last Update:** 20260829T184956+0000

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### Ratings and Alerts

No rating or validation information has been found for F344 -*Aspa*<sup>em34Kyo</sup> *Hcn1*<sup>em1Kyo</sup>.

No alerts have been found for F344 -*Aspa*<sup>em34Kyo</sup> *Hcn1*<sup>em1Kyo</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.