

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

## F344-Rtn4<sup>Tn(sb-T2/Bart3)2.316Mcwi</sup>

RRID:RRRC\_00476

Type: Organism

### Proper Citation

RRID:RRRC\_00476

### Organism Information

**URL:** [http://rgd.mcw.edu/tools/strains/strains\\_view.cgi?id=2305935](http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=2305935)

**Proper Citation:** RRID:RRRC\_00476

**Description:** Rattus norvegicus with name F344-Rtn4<sup>Tn(sb-T2/Bart3)2.316Mcwi</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** These Sleeping Beauty mutants were derived by crossing F344-TgTn(T2/Bart3)2Ceb (RGD:2290163) and F344-Tg(PGK2-sb11)Ceb (RGD:2290169). This mutation consists of an insertion of a Sleeping Beauty transposable element gene trap construct into the 1st intron of the Rtn4 gene. [Rat Resource and Research Center](#)

**Catalog Number:** 00476

**Background:** mutant

**Database:** Rat Resource and Research Center (RRRC)

**Database Abbreviation:** RRRC

**Availability:** Cryopreserved Sperm (as of 2017-01-26)

**Alternate IDs:** RGD\_2305935, 2305935, RRRC\_476, RRRC\_0476, RRRC\_00476

**Organism Name:** F344-Rtn4<sup>Tn(sb-T2/Bart3)2.316Mcwi</sup>

**Record Creation Time:** 20230607T202006+0000

**Record Last Update:** 20260808T100721+0000

### Ratings and Alerts

No rating or validation information has been found for F344-*Rtn4<sup>Tn(sb-T2/Bart3)</sup>2.316Mcwi* .

No alerts have been found for F344-*Rtn4<sup>Tn(sb-T2/Bart3)</sup>2.316Mcwi* .

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## Data and Source Information

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

**Source Database:** Rat Resource and Research Center (RRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.