

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 5, 2026

## F344-*Ttn*<sup>em2Sage</sup>

RRID:RGD\_11565829

Type: Organism

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### Proper Citation

RRID:RGD\_11565829

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11565829>

**Proper Citation:** RRID:RGD\_11565829

**Description:** Rattus norvegicus with name F344-*Ttn*<sup>em2Sage</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** These ZFN mutant rats were produced by injecting zinc finger nuclease targeting rat *Ttn* into F344 embryos. The zinc-finger nuclease mediated genome editing system created a deletion of exons 2-6 (5,286-bp deletion, coordinates 2,323-7,608) to introduce a frameshift (Rnor\_5.0). Duke-National University of Singapore, Singapore

**Catalog Number:** 11565829

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Unknown (as of 2016-11-28)

**Alternate IDs:** 11565829

**Organism Name:** F344-*Ttn*<sup>em2Sage</sup>

**Record Creation Time:** 20230509T191947+0000

**Record Last Update:** 20260801T194041+0000

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### Ratings and Alerts

No rating or validation information has been found for F344-*Ttn*<sup>em2Sage</sup>.

No alerts have been found for F344-*Ttn*<sup>em2Sage</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.