

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

## (SDxF344)F1-Rbm20<sup>m1Mlgw</sup>

RRID:RGD\_7241594

Type: Organism

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### Proper Citation

RRID:RGD\_7241594

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=7241594>

**Proper Citation:** RRID:RGD\_7241594

**Description:** Rattus norvegicus with name (SDxF344)F1-Rbm20<sup>m1Mlgw</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** This mutation, a deletion in chromosome 1 between bp 260,070,892 and 260,166,363, was originally found in the offspring of Hsd:SD x Hsd:SD. The phenotype was an altered titin isoform expression in the offspring. The parent carrier was identified by crossing both the male and the female Hsd:SD with F344/NHsd. This mutation is maintained on Hsd:SD X F344/NHsd.

**Catalog Number:** 7241594

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Cryopreserved Sperm (as of 2017-01-25)

**Alternate IDs:** 7241594

**Organism Name:** (SDxF344)F1-Rbm20<sup>m1Mlgw</sup>

**Record Creation Time:** 20230509T191944+0000

**Record Last Update:** 20260808T193736+0000

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### Ratings and Alerts

No rating or validation information has been found for (SDxF344)F1-*Rbm20*<sup>m1Mlgw</sup>.

No alerts have been found for (SDxF344)F1-*Rbm20*<sup>m1Mlgw</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.