

Resource Summary Report

Generated by T1D on Sep 18, 2026

(SDxF344)F1-Rbm20^{m1Mlgw}

RRID:RGD_7241594

Type: Organism

Proper Citation

RRID:RGD_7241594

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^{m1Mlgw} 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^{m1Mlgw}

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260912T202527+0000

Ratings and Alerts

No rating or validation information has been found for (SDxF344)F1-*Rbm20*^{m1Mlgw}.

No alerts have been found for (SDxF344)F1-*Rbm20*^{m1Mlgw}.

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.