

Resource Summary Report

Generated by [ASWG](#) on Sep 4, 2026

F344-Nrg1^{Tn(sb-T2/Bart3)2.183Mcwi}

RRID:RRRC_00343

Type: Organism

Proper Citation

RRID:RRRC_00343

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=2290103

Proper Citation: RRID:RRRC_00343

Description: Rattus norvegicus with name F344-Nrg1^{Tn(sb-T2/Bart3)2.183Mcwi} from RGD.

Species: Rattus norvegicus

Notes: this Sleeping Beauty mutants were derived by crossing F344-TgTn(T2/Bart3)2Ceb and F344-Tg(PGK2-sb11)Ceb. This mutation consists of an insertion of a Sleeping Beauty transposable element gene trap construct into the 1st intron of the Nrg1 gene. [Rat Resource and Research Center](#)

Catalog Number: 00343

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

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

Alternate IDs: RGD_2290103, 2290103, RRRC_343, RRRC_0343, RRRC_00343

Organism Name: F344-Nrg1^{Tn(sb-T2/Bart3)2.183Mcwi}

Record Creation Time: 20230607T202006+0000

Record Last Update: 20260829T095458+0000

Ratings and Alerts

No rating or validation information has been found for F344-*Nrg1*^{Tn(sb-T2/Bart3)2.183Mcwi} .

No alerts have been found for F344-*Nrg1*^{Tn(sb-T2/Bart3)2.183Mcwi} .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.