

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

F344-Slc24a3^{Tn(sb-T2/Bart3)2.178Mcwi}

RRID:RGD_2290114

Type: Organism

Proper Citation

RRID:RGD_2290114

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2290114>

Proper Citation: RRID:RGD_2290114

Description: Rattus norvegicus with name F344-Slc24a3^{Tn(sb-T2/Bart3)2.178Mcwi} 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 2nd intron of the Slc24a3 gene.

Catalog Number: 2290114

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 2290114

Organism Name: F344-Slc24a3^{Tn(sb-T2/Bart3)2.178Mcwi}

Record Creation Time: 20230509T191935+0000

Record Last Update: 20260912T202513+0000

Ratings and Alerts

No rating or validation information has been found for F344-Slc24a3^{Tn(sb-T2/Bart3)2.178Mcwi}.

No alerts have been found for F344-Slc24a3^{Tn(sb-T2/Bart3)2.178Mcwi}.

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.