

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

F344-Slc24a3^{Tn(sb-T2/Bart3)2.188Mcwi}

RRID:RGD_2290083

Type: Organism

Proper Citation

RRID:RGD_2290083

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2290083>

Proper Citation: RRID:RGD_2290083

Description: Rattus norvegicus with name F344-Slc24a3^{Tn(sb-T2/Bart3)2.188Mcwi} 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 3rd intron of the Slc24a3 gene.

Catalog Number: 2290083

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 2290083

Organism Name: F344-Slc24a3^{Tn(sb-T2/Bart3)2.188Mcwi}

Record Creation Time: 20230509T191935+0000

Record Last Update: 20260919T201826+0000

Ratings and Alerts

No rating or validation information has been found for F344-Slc24a3^{Tn(sb-T2/Bart3)2.188Mcwi}.

No alerts have been found for F344-Slc24a3^{Tn(sb-T2/Bart3)2.188Mcwi}.

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.