

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

SS-TgTn(T2GFP)53Mcwi

RRID:RGD_8661233

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=8661233>

Proper Citation: RRID:RGD_8661233

Description: Rattus norvegicus with name SS-TgTn(T2GFP)53Mcwi from RGD.

Species: Rattus norvegicus

Notes: This strain was made by pronuclear microinjection of SS/JrHsdMcwi embryos with a Sleeping Beauty transposon vector harboring a ubiquitous CAG promoter driving enhanced green fluorescent protein along with mRNA encoding the SB100X transposase. The transposon inserted into rat chromosome 15 near 35.6 Mb (rn4)

Catalog Number: 8661233

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 8661233

Organism Name: SS-TgTn(T2GFP)53Mcwi

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260905T135232+0000

Ratings and Alerts

No rating or validation information has been found for SS-TgTn(T2GFP)53Mcowi.

No alerts have been found for SS-TgTn(T2GFP)53Mcowi.

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.