

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

SS-Tg(CAG-loxP-stop-loxP-Rpl10a-GFP)1Mcwi

RRID:RGD_14394520

Type: Organism

Proper Citation

RRID:RGD_14394520

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394520>

Proper Citation: RRID:RGD_14394520

Description: Rattus norvegicus with name SS-Tg(CAG-loxP-stop-loxP-Rpl10a-GFP)1Mcwi from RGD.

Species: Rattus norvegicus

Notes: The Sleeping Beauty transposon system was used to introduce a Rpl10a-GFP fusion driven by a ubiquitous promoter, interrupted by a floxed stop cassette Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 14394520

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 14394520

Organism Name: SS-Tg(CAG-loxP-stop-loxP-Rpl10a-GFP)1Mcwi

Record Creation Time: 20230509T191951+0000

Record Last Update: 20260829T184957+0000

Ratings and Alerts

No rating or validation information has been found for SS-Tg(CAG-loxP-stop-loxP-Rpl10a-GFP)1Mcwi.

No alerts have been found for SS-Tg(CAG-loxP-stop-loxP-Rpl10a-GFP)1Mcwi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Scheckel C, et al. (2020) Ribosomal profiling during prion disease uncovers progressive translational derangement in glia but not in neurons. eLife, 9.