

Resource Summary Report

Generated by T1D on Sep 6, 2026

W-Tg(CAG-DsRed2/GFP)1Jmsk

RRID:RGD_2304203

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2304203>

Proper Citation: RRID:RGD_2304203

Description: Rattus norvegicus with name W-Tg(CAG-DsRed2/GFP)1Jmsk from RGD.

Species: Rattus norvegicus

Notes: DsRed2/GFP double-reporter transgenic rat driven under a ubiquitous CAG promoter. In this system, DsRed2 expression was replaced with GFP expression after Cre recombinase-mediated excision established at Jichi Medical School. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 2304203

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo

Alternate IDs: 2304203

Organism Name: W-Tg(CAG-DsRed2/GFP)1Jmsk

Record Creation Time: 20230509T191936+0000

Record Last Update: 20260905T135220+0000

Ratings and Alerts

No rating or validation information has been found for W-Tg(CAG-DsRed2/GFP)1Jmsk.

No alerts have been found for W-Tg(CAG-DsRed2/GFP)1Jmsk.

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.