

Resource Summary Report

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

SD-Tg(Oprm1-icre)1Ottc

RRID:RGD_155641245

Type: Organism

Proper Citation

RRID:RGD_155641245

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=155641245>

Proper Citation: RRID:RGD_155641245

Description: Rattus norvegicus with name SD-Tg(Oprm1-icre)1Ottc from RGD.

Species: Rattus norvegicus

Notes: Targeted knock-in adding a T2A-iCre to the Oprm1 (mu opioid receptor) in this cre recombinase reporter SD rat This rat was produced by [Optogenetics and Transgenic Technology Core](#) and now cryopreserved at RRRC.

Catalog Number: 155641245

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 155641245

Organism Name: SD-Tg(Oprm1-icre)1Ottc

Record Creation Time: 20230509T191952+0000

Record Last Update: 20260829T184959+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(Oprm1-icre)1Ottc.

No alerts have been found for SD-Tg(Oprm1-icre)1Ottc.

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.