

Resource Summary Report

Generated by [ASWG](#) on Sep 3, 2026

SD-Tg(DIO-mCherry)2OttcRrrc

RRID:RRRC_00928

Type: Organism

Proper Citation

RRID:RRRC_00928

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=150521661

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Description: Rattus norvegicus with name SD-Tg(DIO-mCherry)2OttcRrrc from RGD.

Species: Rattus norvegicus

Notes: The transgene contains Cre recombinase reporter rat expressing mCherry driven by the EF1 alpha promoter. Expresses mCherry in cells of the brain transduced with a Cre-expression virus. Currently in SD background generated by backcrossing to LE-Tg(DIO-mCherry)2Ottc [Rat Resource and Research Center](#)

Catalog Number: 00928

Background: transgenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_150521661, 150521661, RRRC_928, RRRC_0928, RRRC_00928

Organism Name: SD-Tg(DIO-mCherry)2OttcRrrc

Record Creation Time: 20230607T202008+0000

Record Last Update: 20260829T095502+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(DIO-mCherry)2OttcRrc .

No alerts have been found for SD-Tg(DIO-mCherry)2OttcRrc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.