

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

LE-Tg(cFos-eGFP)2Ottc

RRID:RRRC_00766

Type: Organism

Proper Citation

RRID:RRRC_00766

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=9588570

Proper Citation: RRID:RRRC_00766

Description: Rattus norvegicus with name LE-Tg(cFos-eGFP)2Ottc from RGD.

Species: Rattus norvegicus

Notes: The transgene contains reporter rat expressing eGFP in cFos expressing cells
[Optogenetics and Transgenic Technology Core](#), [Rat Resource and Research Center](#)

Catalog Number: 00766

Background: transgenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_9588570, 9588570, RRRC_766, RRRC_0766, RRRC_00766

Organism Name: LE-Tg(cFos-eGFP)2Ottc

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260905T094654+0000

Ratings and Alerts

No rating or validation information has been found for LE-Tg(cFos-eGFP)2Ottc .

No alerts have been found for LE-Tg(cFos-eGFP)2Ottc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Demaestri C, et al. (2019) 22 kHz and 55 kHz ultrasonic vocalizations differentially influence neural and behavioral outcomes: Implications for modeling anxiety via auditory stimuli in the rat. Behavioural brain research, 360, 134.