

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

pShuttle CMV RGECO-TnT

RRID:Addgene_124643

Type: Plasmid

Proper Citation

RRID:Addgene_124643

Plasmid Information

URL: <http://www.addgene.org/124643>

Proper Citation: RRID:Addgene_124643

Insert Name: RGECO-TnT

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30732532](#)

Vector Backbone Description: Backbone Marker:Agilent; Backbone Size:7500; Vector Backbone:pShuttle CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pShuttle CMV RGECO-TnT

Record Creation Time: 20220422T221653+0000

Record Last Update: 20260905T074632+0000

Ratings and Alerts

No rating or validation information has been found for pShuttle CMV RGECO-TnT.

No alerts have been found for pShuttle CMV RGECO-TnT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hawey C, et al. (2023) Measuring Single-Cell Calcium Dynamics Using a Myofilament-Localized Optical Biosensor in hiPSC-CMs Derived from DCM Patients. *Cells*, 12(21).