Resource Summary Report

Generated by NIF on Sep 15, 2026

pLenti-Mito-Car-GECO

RRID:Addgene_100765
Type: Plasmid

Proper Citation

RRID:Addgene_100765

Plasmid Information

URL: http://www.addgene.org/100765

Proper Citation: RRID:Addgene_100765

Insert Name: Lenti-Mito-Car-GECO

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29511336

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:7067; Vector Backbone:pLenti-puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: sub-cloned from Addgene CMV-mito-CAR-GECO1 #46022

Plasmid Name: pLenti-Mito-Car-GECO

Relevant Mutation: R-GECO1: E163V/I166V/V174T/M176I/F222I/A302P

Record Creation Time: 20220422T221450+0000

Record Last Update: 20260912T091340+0000

Ratings and Alerts

No rating or validation information has been found for pLenti-Mito-Car-GECO.

No alerts have been found for pLenti-Mito-Car-GECO.

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 .

Zhang L, et al. (2024) UGT8 mediated sulfatide synthesis modulates BAX localization and dictates apoptosis sensitivity of colorectal cancer. Cell death and differentiation.