

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

pT-CA-GFP-IRES-mLumin

RRID:Addgene_32749

Type: Plasmid

Proper Citation

RRID:Addgene_32749

Plasmid Information

URL: <http://www.addgene.org/32749>

Proper Citation: RRID:Addgene_32749

Insert Name: CA-GFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21558267](#)

Vector Backbone Description: Backbone Marker:Dr. Alfred George, Vanderbilt University; Vector Backbone:pT-CD8-IRES-SCN2B; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: CA-GFP sequence is GFP fused with DEVDFQGPCNDSSDPLVVAASIIGILHLILWILDRL at the C-terminus

Plasmid Name: pT-CA-GFP-IRES-mLumin

Relevant Mutation: S65T

Record Creation Time: 20220422T222142+0000

Record Last Update: 20260725T074553+0000

Ratings and Alerts

No rating or validation information has been found for pT-CA-GFP-IRES-mLumin.

No alerts have been found for pT-CA-GFP-IRES-mLumin.

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 [kravitz2](#) .

To TL, et al. (2016) Rational Design of a GFP-Based Fluorogenic Caspase Reporter for Imaging Apoptosis In Vivo. Cell chemical biology, 23(7), 875.