

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[pcDNA3.tgoGAP1](#)

RRID:Addgene_78737

Type: Plasmid

Proper Citation

RRID:Addgene_78737

Plasmid Information

URL: <http://www.addgene.org/78737>

Proper Citation: RRID:Addgene_78737

Insert Name: tgoGAP1

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24501126](#)

Vector Backbone Description: Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.tgoGAP1

Relevant Mutation: D117A/D119A/D163A in aequorin moiety

Record Creation Time: 20220422T222518+0000

Record Last Update: 20260902T050231+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.tgoGAP1.

No alerts have been found for pcDNA3.tgoGAP1.

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 [RRID](#) .

Tan X, et al. (2024) Chromosomal 3q amplicon encodes essential regulators of secretory vesicles that drive secretory addiction in cancer. The Journal of clinical investigation, 134(12).