

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pAcGFP1-mito

RRID:Addgene_174180

Type: Plasmid

Proper Citation

RRID:Addgene_174180

Plasmid Information

URL: <http://www.addgene.org/174180>

Proper Citation: RRID:Addgene_174180

Insert Name: AcGFP with mitochondria-targeting sequence

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31735740](#)

Vector Backbone Description: Backbone Size:3800; Vector Backbone:pUC; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pAcGFP1-mito

Record Creation Time: 20220422T222007+0000

Record Last Update: 20260815T081038+0000

Ratings and Alerts

No rating or validation information has been found for pAcGFP1-mito.

No alerts have been found for pAcGFP1-mito.

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](#) .

Lebas M, et al. (2024) Integrated single-cell RNA-seq analysis reveals mitochondrial calcium signaling as a modulator of endothelial-to-mesenchymal transition. Science advances, 10(32), eadp6182.