

Resource Summary Report

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

[optoAKT](#)

RRID:Addgene_207164

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/207164>

Proper Citation: RRID:Addgene_207164

Insert Name: CRY2-mCherry-AKT(_PH)-2A-CIBN2-GFP-CAAX

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33021199](#)

Vector Backbone Description: Backbone Size:3948; Vector Backbone:pEGFP-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: optoAKT

Record Creation Time: 20231103T080519+0000

Record Last Update: 20260905T080901+0000

Ratings and Alerts

No rating or validation information has been found for optoAKT.

No alerts have been found for optoAKT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.