

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

pcDNA3-optoB2-SS-YFP

RRID:Addgene_75270

Type: Plasmid

Proper Citation

RRID:Addgene_75270

Plasmid Information

URL: <http://www.addgene.org/75270>

Proper Citation: RRID:Addgene_75270

Insert Name: Arrestin independent version of optoB2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26412387](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-optoB2-SS-YFP

Relevant Mutation: serine mutations at S362A,S363G

Record Creation Time: 20220422T222457+0000

Record Last Update: 20260829T081019+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-optoB2-SS-YFP.

No alerts have been found for pcDNA3-optoB2-SS-YFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.