

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## [pOPTXLUC](#)

RRID:Addgene\_68504

Type: Plasmid

### Proper Citation

RRID:Addgene\_68504

### Plasmid Information

**URL:** <http://www.addgene.org/68504>

**Proper Citation:** RRID:Addgene\_68504

**Insert Name:** OPTX promoter

**Organism:** Arabidopsis thaliana

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:24206622](#)

**Vector Backbone Description:** Backbone Marker:Calderon-Villalobos et al 2006 Plant Physiol 141:3-14 (GenBank: AY968054.1); Backbone Size:7272; Vector Backbone:pLUC Trap3 (GW); Vector Types:Bacterial Expression, Plant Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** pOPTXLUC

**Record Creation Time:** 20220422T222426+0000

**Record Last Update:** 20260815T081849+0000

### Ratings and Alerts

No rating or validation information has been found for pOPTXLUC.

No alerts have been found for pOPTXLUC.

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.