

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[pAL188](#)

RRID:Addgene_22277

Type: Plasmid

Proper Citation

RRID:Addgene_22277

Plasmid Information

URL: <http://www.addgene.org/22277>

Proper Citation: RRID:Addgene_22277

Insert Name: TiamDHPH-20aaLinker-mYFP-PIF6APB

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19749742](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4860; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pAL188

Record Creation Time: 20220422T222059+0000

Record Last Update: 20260815T081210+0000

Ratings and Alerts

No rating or validation information has been found for pAL188.

No alerts have been found for pAL188.

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 [dkNET](#) .

Furuya A, et al. (2017) Assembly Domain-Based Optogenetic System for the Efficient Control of Cellular Signaling. ACS synthetic biology, 6(6), 1086.