

Resource Summary Report

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

pAtCHYb1?129N

RRID:Addgene_53367

Type: Plasmid

Proper Citation

RRID:Addgene_53367

Plasmid Information

URL: <http://www.addgene.org/53367>

Proper Citation: RRID:Addgene_53367

Insert Name: chyB1

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15659105](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4414; Vector Backbone:pTrcHis A; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pAtCHYb1?129N

Relevant Mutation: Deleted codons for the first 129 amino acids

Record Creation Time: 20220422T222313+0000

Record Last Update: 20260829T080657+0000

Ratings and Alerts

No rating or validation information has been found for pAtCHYb1?129N.

No alerts have been found for pAtCHYb1?129N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.