

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pLH_Scr16

RRID:Addgene_100538

Type: Plasmid

Proper Citation

RRID:Addgene_100538

Plasmid Information

URL: <http://www.addgene.org/100538>

Proper Citation: RRID:Addgene_100538

Insert Name: Phytochrome B

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29789561](#)

Vector Backbone Description: Backbone Size:4885; Vector Backbone:pL1A0*B0*_Leu; Vector Types:Yeast Expression, Cre/Lox, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pLH_Scr16

Relevant Mutation: AA 1-621 of PhyB/ Mutation nucleotide 576 C-->A

Record Creation Time: 20220422T221448+0000

Record Last Update: 20260815T080012+0000

Ratings and Alerts

No rating or validation information has been found for pLH_Scr16.

No alerts have been found for pLH_Scr16.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.