

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

p16 nlsGPS2

RRID:Addgene_228093

Type: Plasmid

Proper Citation

RRID:Addgene_228093

Plasmid Information

URL: <http://www.addgene.org/228093>

Proper Citation: RRID:Addgene_228093

Insert Name: nlsGPS2

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:39039020](#)

Vector Backbone Description: Backbone Marker:Jan Lohmann (PMID: 24576426);
Vector Backbone:p16-Kan vector; Vector Types:Plant Expression; Bacterial
Resistance:Spectinomycin

Comments: Improved version of the GA biosensor GPS1 (Addgene plasmid # 101084)

Plasmid Name: p16 nlsGPS2

Record Creation Time: 20250416T054822+0000

Record Last Update: 20260725T080316+0000

Ratings and Alerts

No rating or validation information has been found for p16 nlsGPS2.

No alerts have been found for p16 nlsGPS2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.