

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pYPQ141D2.0](#)

RRID:Addgene_99906

Type: Plasmid

Proper Citation

RRID:Addgene_99906

Plasmid Information

URL: <http://www.addgene.org/99906>

Proper Citation: RRID:Addgene_99906

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:29197638](#)

Vector Backbone Description: Vector Backbone:unknown; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Spectinomycin

Plasmid Name: pYPQ141D2.0

Record Creation Time: 20220422T222636+0000

Record Last Update: 20260829T081330+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ141D2.0.

No alerts have been found for pYPQ141D2.0.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Jeong YY, et al. (2025) Identification of optimal adenine and cytosine base editors for genome editing in Arabidopsis and soybean. BMB reports, 58(7), 288.

Ren Q, et al. (2021) Improved plant cytosine base editors with high editing activity, purity, and specificity. Plant biotechnology journal, 19(10), 2052.