

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pYPQ166-SpRY](#)

RRID:Addgene_161520

Type: Plasmid

Proper Citation

RRID:Addgene_161520

Plasmid Information

URL: <http://www.addgene.org/161520>

Proper Citation: RRID:Addgene_161520

Insert Name: zSpRYCas9

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:33398158](#)

Vector Backbone Description: Vector Backbone:pYPQ166; Vector Types:Plant Expression, CRISPR, Gateway compatible zSpRYCas9 entry clone; Bacterial Resistance:Spectinomycin

Plasmid Name: pYPQ166-SpRY

Record Creation Time: 20220422T221914+0000

Record Last Update: 20260815T080855+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ166-SpRY.

No alerts have been found for pYPQ166-SpRY.

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 [RRID](#) .

Tang X, et al. (2024) Boosting genome editing in plants with single transcript unit surrogate reporter systems. Plant communications, 5(6), 100921.