

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

[pYPQ154](#)

RRID:Addgene_69305

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/69305>

Proper Citation: RRID:Addgene_69305

Insert Name: AteCas9 (Arabidopsis codon optimized)

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:26297141](#)

Vector Backbone Description: Backbone Marker: (modified from pNJB185); Vector Backbone:pYPQ185-linker2 ; Vector Types:CRISPR; Bacterial Resistance:Spectinomycin

Plasmid Name: pYPQ154

Relevant Mutation: NLS fusion

Record Creation Time: 20220422T222430+0000

Record Last Update: 20260725T075041+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ154.

No alerts have been found for pYPQ154.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.