

Resource Summary Report

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

pYPQ134B

RRID:Addgene_179216

Type: Plasmid

Proper Citation

RRID:Addgene_179216

Plasmid Information

URL: <http://www.addgene.org/179216>

Proper Citation: RRID:Addgene_179216

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:35596077](#)

Vector Backbone Description: Backbone Marker:Cermak et al. 2011; Backbone Size:3600; Vector Backbone:pHD1; Vector Types:CRISPR; Bacterial Resistance:Tetracycline

Plasmid Name: pYPQ134B

Record Creation Time: 20220525T080200+0000

Record Last Update: 20260815T082300+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ134B.

No alerts have been found for pYPQ134B.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Rocha DC, et al. (2025) Transgene-free genome editing in citrus and poplar trees using positive and negative selection markers. Plant cell reports, 44(11), 244.

Gan X, et al. (2024) Identification of zinc finger MIZ-type containing 2 as an oncoprotein enhancing NAD-dependent protein deacetylase sirtuin-1 deacetylase activity to regulate Wnt and Hippo pathways in non-small-cell lung cancer. Cellular & molecular biology letters, 29(1), 122.

Fan T, et al. (2024) High performance TadA-8e derived cytosine and dual base editors with undetectable off-target effects in plants. Nature communications, 15(1), 5103.