

Resource Summary Report

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

pYPQ141-ZmUbi-RZ-Aa3.8.3

RRID:Addgene_136374

Type: Plasmid

Proper Citation

RRID:Addgene_136374

Plasmid Information

URL: <http://www.addgene.org/136374>

Proper Citation: RRID:Addgene_136374

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:32170285](#)

Vector Backbone Description: Vector Backbone:pYPQ141-ZmUbi-RZ-Lb; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Spectinomycin

Comments: sgRNA scaffold and MS2 sequence are from: Teng, F., Cui, T., Feng, G. et al. Repurposing CRISPR-Cas12b for mammalian genome engineering. Cell Discov 4, 63 (2018) doi:10.1038/s41421-018-0069-5

Plasmid Name: pYPQ141-ZmUbi-RZ-Aa3.8.3

Record Creation Time: 20220422T221752+0000

Record Last Update: 20260815T080605+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ141-ZmUbi-RZ-Aa3.8.3.

No alerts have been found for pYPQ141-ZmUbi-RZ-Aa3.8.3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.