

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

pYPQ230-AtEXO1B-N

RRID:Addgene_244024

Type: Plasmid

Proper Citation

RRID:Addgene_244024

Plasmid Information

URL: <http://www.addgene.org/244024>

Proper Citation: RRID:Addgene_244024

Insert Name: Cas12a

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:41182408](#)

Vector Backbone Description: Backbone Marker:Yiping Qi; Vector Backbone:pYPQ230; Vector Types:CRISPR; Bacterial Resistance:Spectinomycin

Comments: The depositor confirms that discrepancies between the depositor's sequence and Addgene's sequences have no functional consequences.

Plasmid Name: pYPQ230-AtEXO1B-N

Record Creation Time: 20251119T053407+0000

Record Last Update: 20260725T080510+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ230-AtEXO1B-N.

No alerts have been found for pYPQ230-AtEXO1B-N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.